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TREASURY DEPARTMENT .- PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE



# PUBLIC HEALTH REPORTS

Published in accordance with act of Congress approved February 15, 1893

Vol. XXIII

OCTOBER 30, 1908

No. 44

WASHINGTON

GOVERNMENT PRINTING OFFICE

1908

13(1)(1)

#### NOTICE.

Any person on the mailing list of the Public Health Reports who at any time fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the Public Health and Marine-Hospital Service.

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# PUBLIC HEALTH REPORTS.

### UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Reports from San Francisco, Cal.—Plague-prevention work at San Francisco, Oakland, and Point Richmond—Summary of work at Oakland from July 18 to October 3.

Passed Assistant Surgeon Blue reports, October 15 and 17:

#### Week ended October 17.

Last case of plague: Sickened, January 30, 1908. Sick inspected Dead inspected Premises inspected Houses disinfected Houses destroyed Buildings condemned	16, 001 121 16, 16
Rats found dead	222 3, 405
Total rats taken	3, 627
Rats identified: Mus norvegicus Mus rattus Mus musculus	2, 415 71 953
Total	3, 439
Rats examined bacteriologically. Necropsies held Poisons placed	2, 233 6 144, 117

#### OAKLAND, CAL.

#### July 18 to October 3.

Sick inspected		8
Dead inspected		
Plague case found		
Rats found dead		33
Rats trapped		774
Ships inspected		55
Certificates signed		52
Ships fumigated		12
Squirrels caught		15
Squirrels examined bacteriologically		6
Rats examined bacteriologically		764
Rats infected with bacillus pestis		0
Necropsies held		4
Diagnosis of plague made on necropsy (same case as recorded above un	nder	ė.
"dead inspected")		1

#### Week ended October 10.

Dead inspected	
Rats trapped	
Rats examined bacteriologically	
Squirrels caught	
Squirrels examined bacteriologically	
Ships inspected	
Certificates signed	

#### POINT RICHMOND, CAL.

#### Week ended October 10.

Sick inspected	3
Dead inspected	2
Premises inspected	24
Nuisances abated	
Rats found dead	
Poisons placed 24,4	00

### Squirrel fleas found on rats.

Passed Assistant Surgeon Fox reports, October 19, through Passed

Assistant Surgeon Blue:

Two squirrel fleas, common to this locality, namely, 1 specimen of the Ceratophyllus acutus and 1 specimen of the Hoplopsyllus anomalus, have been found on rats here. This is particularly interesting on account of the recent demonstration of plague in ground squirrels. Professor Doane reports having found the Hoplopsyllus anomalus on rats at Stanford University.

# Outgoing quarantine transactions.

# Passed Assistant Surgeon Hobdy reports:

#### Week ended October 10.

Vessels fumigated and certified	28
Vessels certified	53

# Report from Seattle, Wash.—Plague-prevention work.

# Passed Assistant Surgeon Glover reports, October 19:

#### Week ended October 17.

Date of finding of last plague rat	September 26, 1908
Rats received	1.310
Rats necropsied	1, 039
Plague rats found	
Plague-infected rats to date	21
Vessels inspected	16
Vessels fumigated	

### Reports from Miami, Fla.—Dengue fever present.

Acting Assistant Surgeon Jackson reports, October 10 and 17: During the week ended October 10 there were 10 cases of dengue fever under treatment in Miami. Most of the cases were very mild. Week ended October 17. Four cases of dengue under treatment in Miami.

# STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES—UNTABULATED.

CONNECTICUT—Bridgeport.—Month of September, 1908. Estimated population, 100,000. Total number of deaths, 98, including diphtheria 1, and 15 from tuberculosis. Cases: Diphtheria 7, enteric fever 7, scarlet fever 5, and phthisis pulmonalis 3.

FLORIDA.—Reports from the state board of health for the two weeks ended October 17, 1908, show as follows: Enteric fever—Jacksonville, 3 cases, and Tampa 1 case. Tuberculosis—Jacksonville 5, Manatee 2, Orlando, Plant City, West Tampa, Tampa, De Funiak Springs, and Tallahassee, each 1 case. Diphtheria—Jacksonville 6, Tampa 3, Tallahassee 4, Pensacola 2, River Junction, Leesburg, Bartow, each 1 case. Smallpox—Port Tampa City 4; scarlet fever—Starke, 1 case.

Illinois—Alton.—Month of September, 1908. Estimated population, 22,000. Total number of deaths, 13, including 4 from tuberculosis. Cases: Diphtheria 3.

Nebraska—*Lincoln.*—Month of September, 1908. Estimated population, 60,000. Total number of deaths, 34, including 1 from enteric fever. Cases: Diphtheria 3, scarlet fever 1, and measles 1.

New York—*Troy.*—Month of September, 1908. Estimated population, 77,650. Total number of deaths, 121, including enteric fever 2 and 17 from tuberculosis. Cases: Enteric fever 26, diphtheria 6, and tuberculosis 10.

Oregon—Portland.—Month of August, 1908. Estimated population, 175,000. Total number of deaths, 143, including enteric fever 7, diphtheria 1, scarlet fever 1, and 15 from tuberculosis. Cases: Diphtheria 18, enteric fever 22, measles 3, smallpox 22, and scarlet fever 5.

UTAH.—Month of September, 1908. Reports to the state board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths, 322, including diphtheria 2, enteric fever 12, whooping cough 3, scarlet fever 2, and 10 from tuberculosis. Cases: Diphtheria 49, enteric fever 189, measles 18, scarlet fever 19, smallpox 16, whooping cough 117, and tuberculosis 17 (incomplete).

VIRGINIA—Newport News.—Month of September, 1908. Estimated population, 28,749. Total number of deaths, 26, including whooping cough 1, enteric fever 2, and 1 from tuberculosis. Cases: Diphtheria 8.

West Virginia—Charleston.—Month of September, 1908. Estimated population, 26,000, Total number of deaths, 15, including entric fever 1 and 2 from tuberculosis. Cases: Diphtheria 7, scarlet fever 1, enteric fever 7, and tuberculosis 2.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27 to October 30, 1908.

[For received from December 27, 1907, to June 26, 31908, see Public Health Reports for June 26, 1908.]

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Date.	Cases.	Deaths.	Remarks.
	-		
Jan 5-June 18	95		And vicinity.
			And vicinity.
June 1-Mug. ad	10	*********	
		-	
Dec. 1-June 15			Present.
Jan. 1-May 18			5 additional cases. Report re- ceived out of date.
Sept 17-Oct 10	9		cerved out of date.
June 7- July 4	6		July 13, 1 case on schr. Alumna
Apr 1 Copt 20	18		Report for June not received.
Mari Ang 91	10		Report for June not received.
Dog 11 July 11	5.4		Deported out of data
Dec. II-July II	04		Reported out of date.
June 1-Aug. 3	98	********	June 1-13, mainly on Pala In- dian Reservation.
Inno 1-Ang 9	15		dian Reservation.
	1		
oury 1-01			
****************	304	1	
June 1-30	6		
	6		
Aug. 9	1		From steamship Haverford.
****************	1		
June 14-Oct. 17	10		
	10		
Oct. 4-10	1		
Oct. 4-12	1		
	2		
May 21-Aug. 4	21		
	- 1		
May 1-31			
May 1-31	11		
	7		
Tumo 14 Oct C4	10		
June 14-Oct. 24 May 1-31			
	Jan. 5-June 18 June 7-Aug. 29  Dec. 1-June 15  Jan. 1-May 18  Sept. 17-Oct. 10 June 7-July 4  Apr. 1-Sept. 30  May 1-Aug. 31  Dec. 11-July 11  June 1-Aug. 3  June 1-Aug. 3  June 1-Sept. 30  June 6-Oct. 17  July 1-31  June 1-30  Aug. 9	Jan. 5-June 18 55 June 7-Aug. 29 10  95  Dec. 1-June 15	Jan, 5-June 18

Place.	Date.	Cases.	Deaths.	Remarks.
llinois Continued:				
llinois—Continued : Effingham County	May 1-31	1		
Iroquois County	May 1-31	3		
Jo Daviess County	May 1-31	1		
Kane County	May 1-31	37		
Macon County	May 1-81	5		
Macoupin County	May 1-31	5		
Marshall County	May 1-31	9		
McLean County	May 1-31	5		
Mercer County	May 1-31	1	*******	
Mercer County Montgomery County	May 1-31	7		
Morgan County	May 1-31	20		
Jacksonville	June 1-30	10		
Peoria County	May 1-31	12		
Saline County	May 1-31	5	*******	
Springfield	June 19-July 23	4		
Stevenson County	May 1-31	25		
Tazewell County	May 1-31 May 1-31 May 1-31	64		
Warren County	May 1-31	6		
Will County	May 1-31	1		
Joliet	May 1-31	19		
Total for State		314		
Allen County	Apr. 1-June 30	4		
Fort Wayne	June 21-Aug. 22	6		
Bartholomew County	Apr. 1-30	1		
Boone County	Apr. 1-June 30	4		
Carroll County	May 1-June 30	67	1	
Clark County	Apr. 1-July 31 June 1-July 31	39 25	1	
Clay County	Aug. 1-31	8		
Decatur County	Aug. 1-31	2		
Dearborn County	Apr. 1-June 30	5		
Dekalb County	Apr. 1-June 30	15		
Delaware County	Apr. 1-June 30	23		
Floyd County	June 1-30	1		
Fountain County	June 1-30	4		
Fulton County	Apr. 1-30	19	******	
Grant County	Apr. 1-June 30	55	*******	
Hendricks County	Apr. 1-30	1	********	
Howard County	Apr. 1-30		*******	
Huntington County	Apr. 1-30	38		
Jackson County	Apr. 1-June 30	4		
Jefferson County	June 1-30	6	********	
Johnson County	Apr. 1-Aug. 31	13	*******	
Knox County	Apr. 1-May 31	31	********	
Laporte County	Apr. 1-30	2	*******	
Lawrence County	Apr. 1-30	12		
Madison County	Apr. 1-Aug. 31	10	*******	
Marion County	Apr. 1-June 30	41		
Indianapolis	June 8-Oct. 11	64	1	
Marshall County	Apr. 1-30	1	********	
Miami County	Apr. 1-30	16		
Morgan County	Apr. 1-30	2	********	
Newton County	Apr. 1-30		******	
Noble County	Apr. 1-June 30	15		
Orange County	Apr. 1-30	1		
Owen County	Apr. 1-30	4	*******	
Park County	June 1-30	1	*******	
Porter County	June 1-30 June 1-July 31	1		
St. Joseph County	June 1-July 31	11	******	
South Bend	June 29-Sept. 26	13		
Scott County	June 1-30	35	1	
Shelby County	Apr. 1-30		1	
Steuben County	May 1-31	30	******	
Sullivan County	Apr. 1-30		******	
Tippecanoe County	Apr. 1-May 31	11	*****	
Lafayette	June 21-Sept. 28	1	*******	
Tipton County	Apr. 1-30 June 1-30	1	*******	
Vanderburg County	Apr. 1-90	14	*******	
Wassick County	Apr. 1-30 Apr. 1-30	1	********	
Warrick County	Apr. 1-30	15		
Wells County	Apr. 1-30	1		
Vice County	May 1-June 30	12		
	STATES A WILLIE OU	3.4		
Vigo County				

Place.	Date.	Cases.	Deaths.	Remarks.
lowa, general	Jan. 1-June 30	2,092		
Burlington	July 15	1		
Cedar Rapids	June 1-July 1	4		
Davenport	June 2-30 June 1-30	3	*********	
Keokuk Sioux City	June 1-80 June 1-Aug. 31	8		
		2, 109		
Kansas:				
Allen County	Apr. 1-June 30	27		
Anderson County	Apr. 1-30 Apr. 1-July 31 Apr. 1-May 31	6	******	
Atchison County	Apr. 1-July 31	70		
Atchison	June 1-30	29	**********	
Barber County	Apr. 1-30	6		
Bourbon County	Apr. 1-June 30	24		
Butler County	May 1-June 30	29		
Chase County	Apr. 1-June 30 May 1-June 30 Apr. 1-June 30 Apr. 1-June 30	9		
Cherokee County	Apr. 1-June 30	14		
Cheyenne County	Apr. 1-30 May 1-31	2		
Cloud County	May 1-June 30	2		
Crawford County	Apr. 1-June 30	6		
Pittsburg	Apr. 1-30	8		
Decatur County	June 1-30	4 2		
Dickinson County Doniphan County	July 1-31 Apr. 1-30	3		
Douglas County	Apr. 1-June 30	33		
Edwards County	Apr. 1-May 31	8		
Ford County	May 1-June 30	2		
Franklin County	Apr. 1-May 31	3	******	
Geary County	July 1-31	1 2		
Graham County	June 1-30 Apr. 1-June 30	11		*
Hamilton County	Apr. 1-80	1		
Harper County	Apr. 1-June 30	9		
Harvey County	Apr. 1-30	14		
Hodgeman County	Apr. 1-30	2	*********	
Jackson County Jefferson County	Apr. 1-June 30 Apr. 1-June 30	39 11		
Jewell County	May 1-31	3		
Kingman County	Apr. 1-July 31	26		
Labette County	Apr. 1-June 30	24		
Parsons	Apr. 1-July 31	47		
Leavenworth County	Apr. 1-June 30 May 1-31	62	********	
Lincoln County	Apr. 1-July 31	7		
Linn County	Apr. 1-June 30	21		
Lyon County	Apr. 1-July 31	32		
Marion County	June 1-July 31	3		
McPherson County	May 1-July 31	3		
Meade County	June 1-30	6 5		
Montgomery County	Apr. 1-30 Apr. 1-July 31	25		
Coffevville	May 1-July 31	8		
Morris County	Apr. 1-30	14	********	
Nemaha County	Apr. 1-July 31	80		
Neosho County Osage County	Apr. 1-30	. 2		
Pawnee County	May 1-June 30	6		
Pottawatomie County	Apr. 1-July 31	15		
Pratt County	May 1-July 31	13		
Reno County	Apr. 1-May 81 Apr. 1-July 31			
Republic County	Apr. 1-July 31			
Rooks County	July 1-31 May 1-31			
Saline County	Apr. 1-30	4.4		
Sedgwick County	Apr. 1-June 30	28		
Wichita	July 12-Oct. 17	8		
Seward County	May 1-June 30 Apr. 1-July 81	21 34		
Topeka	June 7-Sept. 19	18		
Smith County	Apr. 1-30	7		
Stevens County	Apr. 1-30	1		
Bumner County	Apr. 1-30	3		
Trego County	Apr. 1-30	22		
Wilson County	Apr. 1-30	15	*********	
Wyandotte County	June 1-30 May 1-31	7		
Kansas City	June 8-Aug. 22		. 6	
Total for State		997		

Place.	Date.	Cases.	Deaths.	Remarks.
Kentucky:				
Covington	June 21-Oct. 3	6		
Lexington	July 12-18	3		
Total for State		9		
20111101 011111111111111111111111111111		-		
ouisiana:				
New Orleans	June 14-July 25	20	1	
Total for State		20	1	
		_		
laine:	Ocat 1 00			
Aroostook County Fort Kent	Sept. 1-30 Oct. 15			Present.
Grant Isle	Oct. 15			Do.
Cyr Piantation	Oct. 15	8		Vicinity of Van Buren
Van Buren	Sept. 1-30	6		
Total for State		15		
laryland:	1-1-5 11			
Baltimore	July 5-11	1	********	
Total for State		1		
Lawrence	May 1-31	1		
Law relice	зера 13-0ст. 3	1	1	
Total for State		2	1	
Mahdana.				
lichigan: Allegan County	May 1-31	18		
Alpena County	July 1-31	4		
Barry County	July 1-31	1		
Bay County	May 1-31	10		
Benzie County	May 1-Aug. 31 May 1-31	19		
Branch County	May 1-31	2		
Calhoun County Battle Creek	May 1-Aug. 31	36		
Battle Creek	May 1-June 30 July 1-31	25		
Charlevoix County	May 1-31	17		
Cass County	June 1-Ang. 31		***********	
Sault de Saint Marie	June 1-Aug. 31 May 1-July 31	6		
Clare County	May 1-31	3		
Eaton County	June 1-July 31	7	1	
Grand Traverse County	May 1-31 May 1-June 30			
Gratiot County	June 1-30	2		
Hillsdale County	May 1-June 30	8		
Houghton County	May 1-Aug. 31 May 1-July 31	45 25		
Ingham County, Lansing.	July 1-31	3		
Ionia County	May 1-July 31	11		
Jackson County	May 1-June 30	10		
Kalamazoo County	May 1-31	11		
Kent County Keweenaw County	July 1-31			
Lake County	May 1-31	8		
Lapeer County	May 1-June 30	2		
Leelanau County	Aug. 1-31 July 1-Aug. 31	1 7		
Lenawee County Manistee County, Manistee	May 1-31	i		
Marquette County	July 1-31	1		
Mason County	May 1-June 30	4		
Midland County	May 1-31	1 8		
Missaukee County Montcalm County	May 1-July 31 May 1-31	8		
Muskegon County	May 1-Aug. 31	48		
Newaygo County	May 1-July 31	8		
Oakland County	June 1-30	3		
Oceola County	July 1-31	1	***********	
Otsego County	June 1-30	8		
Saginaw County	May 1-30	30		
Saginaw	June 21-Sept. 5	7 24	*******	
St. Clair County	May 1-Aug. 31 May 1-July 31	10	1	
St. Joseph County	June 1-30	1		
Shiawassee County	May 1-31	1		
Tuscola County	July 1-31	2		*

Place.	Date.	Cases.	Deaths.	Remarks.
ichigan—Continued.	-			
Van Buren County	Aug. 1-31	1		
Wayne County, Detroit	July 4-Aug, 1	2		
Wexford County	May 1-July 31	22		
Total for State		487	2	
innesota: Aitkin County	Apr. 1-July 20	10		
	Apr. 28-Sept. 27	6		
Anoka County Becker County	Apr. 28-July 13	128		
Beltrami County	July 21-Aug. 3	4		
Benton County	Apr. 28-July 20	12		
Bigstone County	Apr. 7-May 17	1		
Blue Earth County	Apr. 21-July 6	25		
Brown County	Mar. 31-Sept. 13	19		
Carlton County	June 16-29	2	********	
Carver County	Apr. 28-Aug. 10	30		
Cass County	June 1-8	1		
Chippewa County	Apr. 21-Sept. 27	15		
Chisago County	Apr. 14-July 6	3		
Clay County Cottonwood County	Apr. 28-July 20	26	********	
Cottonwood County	July 20-27	17		
Crow Wing County	Apr. 28-Oct. 3	17		
Dakota County	Apr. 28-July 27	9	********	
Douglas County	June 9-15	2	********	
Faribault County	May 4-July 13	23	********	
Fillmore County Freeborn County	May 4-Aug. 24 May 4-10	17	*******	
Goodbyo County	May 4-10	1 21	*******	
Great County	May 4-June 29 Sept. 7-13 Apr. 28-Aug. 24 June 1-Aug. 31	2	********	
Grant County	Apr 28 Apr 24	51	********	
Minneapolis	Inno 1 Ang 31	28	********	
Houston County	Apr 98-June 15	3		
Hubbard County	Apr. 28-June 15 Apr. 28-Sept. 20	32		
Isanti County	Apr. 28-May 17	5		
Itasca County	Apr. 28-May 17 Apr. 7-June 15	20		
Jackson County	Apr. 13-Sept. 13	40		
Kanabee County	May 4-10	5		
Kandiyohi County	May 4-15 Apr. 14-Sept. 13	16		
Kittson County	Apr. 14-Sept. 13	4		
Koochiching County	May 25-June 29	8		
Lac qui Parle County	May 4-July 6	16		
Lake County	May 27-July 27	14		
Lesueur County	Apr. 28-Aug. 31	17		
Lincoln County	June 4-Sept. 6	4		
Lyon County	May 4-Oct. 3	4		
McLeod County	May 24-June 8	3		
Marshall County	June 29-Sept. 6	4	********	
Martin County	Apr. 28-June 15	5	********	
Meeker County	Apr. 28-July 20	31		
Millelacs County	Apr. 28-June 15	4	*******	
Morrison County	Apr. 28-Sept. 27	30	********	
Mower County	May 17-June 22	6	********	
Murray County Nicollet County	July 6-Aug. 24			
Nobles County	Apr. 28-June 1 Apr. 28-Aug. 3	14		
Norman County	May 10-June 22	3	*******	
Olmsted County	Apr. 28-Sept. 27	16		
Olmsted County Ottertail County	Apr. 28-Sept. 6	45		
Pine County	May 17-June 22	9		
Pipestone County	June 1-27	3		
Polk County	Apr. 28-Oct. 3	17		
Pope County	Apr 98 May 2	1		
Ramsey County	Apr. 28-Sept. 13 May 1-July 31	13		
St. Paul	May 1-July 31	167		
Red Lake County	Billy 4-Sept. 13	13		
Redwood County	Apr. 28-Aug. 3	14		
Renville County	May 10-Sept. 13	7		
Rice County	Apr. 28-June 22	6		
Rock County	Apr. 28-June 8	3		
Roseau County	Apr. 28-June 8 May 4-July 6 Apr. 28-June 15	3		
St. Louis County	Apr. 28-June 15	9		
Duluth	Apr. 28-Aug. 31	230		
Scott County	Apr. 28-July 27	149		
Sibley County	Apr. 27-Oct. 6	26	********	
Stearns County	Apr. 28-Sept. 20	69		
Steele County	Apr. 28-Sept. 6	18		
Stevens County	Apr. 28-June 29	18	********	
Swift County	Apr. 28-June 22 Apr. 28-Aug. 10	66		

Place.	Date.	Cases.	Deaths.	Remarks.
Continual				
dinnesota—Continued.	July 20-Aug. 31	7		
Wadena County				
Wantowan County	May 04 July 19		********	
Washington County	May 24-July 13	6	********	
Wilkin County	Apr. 28-July 6 May 4-July 13	0		
Winona County	May 4-July 13	6	********	
Winona	June 21-July 18			
Wright County	Apr. 29-Aug. 11		********	
Yellow Medicine County	May 4-Aug. 11	16	*******	
Total for State		1,772		
(issouri:				
Conway	Apr. 20-June 19	29		
Durham	May 1-July 1			Present and in vicinity.
Kansas City	June 14-Aug. 8	6		
La Belle	May 1-July 1	7		And vicinity.
Lewiston	May 1-July 1	18		Do.
	May 1 July 1	10		<b>D</b> 0.
Monticello	May 1-July 1	1	********	
St. Joseph	June 7-Aug. 29	32	********	
St. Louis	June 14-20	1	*********	
Total for State	*****************	94		
ontana:	Tes14 1 01			
Beaverhead County	July 1-31	1	********	
Carbon County	July 1-Aug. 31	5		
Cascade County	May 1-Aug. 31	6	*******	
Chouteau County	May 1-31	22		
Custer County	Aug. 1-31 June 1-30	1		
Dawson County	June 1-30	2		
Deerlodge County	May 1-31	1		
	May 1-Inly 21	9		
Flathead County	May 1-31 May 1-July 31 May 1-Aug. 31 May 1-July 31	69	*********	
Flathead County	More 1 Index 21			
Gallatin County	May 1-July 31	7		
Bozeman	June 1-Aug. 31	84		
Lewis and Clark County	May 1-31	8	********	
Helena	May 1-June 30 May 1-July 31 May 1-July 31			
Meagher County	May 1-July 31	2		
Missoula County	May 1-July 31	7		
Missoula	May 1-June 30	3		
Park County	July 1-Aug. 31	2		
Ravalli County		11		
Rosebud County		2		
Sanders County	July 1-31	1		
Silverbow County	Aug. 1-31	4		
Butte	June 1-Sept. 1	4		
Teton County	July 1-31	2	********	
Valley County		4	********	
Valley County			*********	
Total for State		257	*******	
ebraska:				
Friend	Apr. 13-June 18	13	*******	
Lincoln	Mar. 1-May 31	22	********	
South Omaha	June 7-13	1		
Total for State		36		
ew Jersey: Fort Hancock	July 30	1		
Total for State		1		
	May 1 Ang 21			
ew York, general New York Niagara Falls Schenectady	June 14 Oct 17		1	
Nicorana Palle	Inno 14 90	3		
Cohonootody	Inno 1 20			
schenectady	June 1-30	2	*******	
Total for State		120	1	
orth Carolina:				
Anson County	May 1-31	30		
Bladen County	July 1-31	1		
Cabarrus County	Apr 1-Mor 21	38	********	
Conden County	Apr. 1-May 31 Apr. 1-July 31	30		
Camden County	Apr. 1-July 31	30	*******	
Caswell County	June 1-30		********	Procent
Chatham County	Apr. 1-Aug. 31	7		Present.
Chowan County	Apr. 1-May 31	13		
Cleveland County	Apr. 1-July 31	10		
P 1 0 1				
Davie County	Apr. 1-30	4		

Place.	Date.	Cases.	Deaths.	Remarks.
orth Carolina—Continued.				
Gates County	Apr. 1-30	3		
Guilford County	Apr. 1-30	6		
Greensboro	Aug. 12-22	1		
Haywood County	Aug. 1-31	5		
Johnston County	Apr. 1-June 30 Aug. 1-31	47	*******	
McDowell County Mecklenburg County—		1		
Charlotte	June 14-Aug. 15	4		
New Hanover County	June 14-Aug. 15 Apr. 1-May 31 Apr. 1-May 81	6		
Orange County	Apr. 1-May 31	3 9	********	Present in July.
Pasquotank County	Aug. 1-31 May 1-June 30 Apr. 1-May 81 Apr. 1-30	2		Fresent in July.
Richmond County Rowan County	Apr 1-May 91	26	**********	
Rutherford County	Apr. 1-90	12		
Wayne County	Apr. 1-30	5		
Yadkin County	Apr. 1-30	2		
	pi-1 00			
Total for State		266		
io, general	Apr. 25-June 13 June 7-13	200		
Canton	June 7-13	1 15		
Cincinnati	June 20-Oct. 23	15	*********	
Dayton	June 14-Oct. 10	18		
Springfield	July 12-18 June 14-Aug. 16 Apr. 15-July 3	12		
Toledo	Apr. 15 July 9	28		
	Apr. 10-July 8	28		
Zanesville	Aug. 1-31	1		
Total for State		276		
engan.	1			
egon: Portland	Apr. 1-Aug. 31	181		
Total for State	1	181		
Total for State		101		
nnsylvania:				
Philadelphia	Aug. 30-Sept. 4	1		
Total for State		1		
node Island:	1			
Pawtucket	June 12-29	1		
I an tucket	June 12-23	-	**********	
Total for State		1		
Total to blate	-			
uth Carolina:				
General	Jan. 1-June 30	170	1	
Total for State		170	1	
nnessee:				
Knoxville	June 21-July 25	2		
Livingston	June 13-Apr. 11	9	1	
Knoxville Livingston Nashville	June 14-Sept. 26	2		
	-	13	1	
Total for State		13	1	
CAS:				
Fort Worth	May 1-31	9		
San Antonio	June 14-Oct. 10	.11		
Total for State		20		
	=			
h:				
Cache County	May 1-31	2		
Carbon County	June 1-30 May 1-Sept. 30	1		
	May 1-Sept. 30	4		
Davis County				
Davis County				
Salt Lake County— Salt Lake City	May 1-Sept. 30	47		
Davis County Salt Lake County— Salt Lake City Unitah County	May 1-Sept. 30 July 1-31	1	1	
Davis County	July 1-31	20-		
Davis County Salt Lake County— Salt Lake City Unitah County	May 1-Sept. 30 July 1-31 May 1-Aug. 81 May 1-June 30	1	1	
Davis County Salt Lake County Salt Lake City Unitah County Weber County	July 1-31	20-		
Davis County Salt Lake County Salt Lake City Unitah County Utah County Weber County Total for State	May 1-31 May 1-Aug. 31 May 1-June 30	20- 21		
Davis County Salt Lake County— Salt Lake City. Unitah County Utah County Weber County.  Total for State.	July 1-31 May 1-Aug. 81 May 1-June 30	1 20 21 96	1	
Davis County  Salt Lake County  Salt Lake City  Unitah County  Utah County  Weber County  Total for State  mont:	July 1-31 May 1-Aug. 81 May 1-June 30	1 20 21 96		
Davis County  Salt Lake County— Salt Lake City Unitah County Utah County Weber County  Total for State.	July 1-31 May 1-Aug. 81 May 1-June 30	1 20 21 96	1	

Place.	Date.	Cases.	Deaths.	Remarks.
irginia:			-	
Alexandria	June 25-27	13		
Waynesboro	June 1-July 31	20		
			-	
Total for State	• • • • • • • • • • • • • • • • • • • •	33		
ashington:				
Seattle	May 1-Sept. 30	40		
Spokane	June 7-Oct 17	71	********	
Spokane Tacoma	June 7-Oct. 17 June 8-Aug. 2	1	**********	
		_		
Total for State	*****************	115		
est Virginia:				
Charleston	Aug. 1-31	9		
Moundsville	June 17-July 2	ī		
Total for State		3		
leconds:				
isconsin:	Apr 1-Ippo 90			
Ashland County	Apr. 1-June 30	1 8	********	
Barron County	Apr. 1-June 30	10	********	
Bayfield County	Apr. 1-June 30	8		
Brown County	Apr. 1-June 30	1		
Buffalo County	Apr. 1-June 30	6		
Calumet County	Apr. 1-June 30	5		
Chippewa County	Apr. 1-June 30	50		
Clark County	Apr. 1-June 30	7 7		
Dane County	Apr. 1-June 30	7		
Dadge County	Apr. 1-June 30	3	*******	
Door County	Apr. 1-June 30	37 17	********	
Douglas County	Apr. 1-June 30.	82	********	
Adams County Ashland County Barron County Bayfield County Brown County Buffalo County Calumet County Chippewa County Clark County Crawford County Dane County Dong County Door County Door County Douglas County Fond du Lae County	Apr. 1-June 30	11		
Fond du Lac County	Apr. 1-June 30	3		
Fond du Lac County Green County Jackson County	Apr. 1-June 30	8		
Jackson County	Apr. 1-June 30	10		
Jefferson County Juneau County Kewaunee County	Apr. 1-June 30	8		
Juneau County	Apr. 1-June 30	6		
La Crosse County	Apr. 1-June 30	10		
La Crosse County—	June 16-Oct. 17	26		Revised.
Manitowaa Country	Ann 1 Imma 90	27		Averaged.
Manitowoc	Aug. 2-8	i		
Manitowoc	Apr. 1-June 30	10		
Marinette County	Apr. 1-June 30	23		
Milwaukee County	Apr. 1-June 30	9	1	
Milwaukee	June 14-Oct. 3	27	1	
Monroe County Oconto County Outagamie County	Apr. 1-June 30	5		
Outagamie County	Apr. 1-June 80	6	********	
Ozaukee County	Apr. 1-June 30.	28		
		1		
Pierce County	Apr. 1-June 30	18		
Polk County	Apr. 1-June 30	5		
Portage County	Apr. 1-June 30	1	********	
Rock County	Apr. 1-June 30	6	1	
Peierce County Polk County Portage County Rock County Rusk County St. Croix County Sauk County Sauk County	Apr. 1 June 30	3	********	
Sank County	Apr. 1-June 30	8		
Shehovgan County	Apr. 1-June 30	28		
Sheboygan County Taylor County	Apr. 1-June 30 Apr. 1-June 30	10		
Trempealeau County	Apr. 1-June 30	1		
Vernon County	Apr. 1-June 30.	3		
Vilas County	Apr. 1-June 30 Apr. 1-June 30 Apr. 1-June 30	1		
Walworth County Washburn County	Apr. 1-June 30	3		
Washburn County	Apr. 1-June 30	.4		
Waukesha County	Apr. 1-June 30	11		
Wankesha County Wankesha County Winnebago County	Apr. 1-June 30	3		
Wood County	Apr. 1-June 30 Apr. 1-June 30 Apr. 1-June 30 Apr. 1-June 30 Apr. 1-June 30 Apr. 1-June 30	44		
		111	********	
Total for State		622	2	
Grand total, United	1			

# Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 15-October 30, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Alameda County— Oakland	July 21	1	1	
Contra Costa County-				
Concord	July 15	1	1	
Prenois Valley	July 24	1	1	10 miles from Martinez.
Los Angeles County—				
Los Angeles	August 11	1		

### Weekly morbidity and mortality table, cities of the United States.

### [For smallpox and plague, see special tables.]

Chiles	Week	Popula- tion, United	Total deaths	cul	ber- osis.		teric ver.	Sear			ph- eria.	Meas	iles.	i	oop- ng ngh.
Cities.	ended— States al	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Altoona, Pa	Oct. 17	38, 973	15		2	1	1	1			1				
Ann Arbor, Mich .	Oct. 3	14, 509	8			1									
Do		14,509	5										****		
Augusta, Ga	Oct. 13	39, 441	22		2			1		1	1	1 1			
Baltimore, Md Bayonne, N. J	Oct. 17	508, 957	175	20	30	47	7	24		26	1	1	****	2	1
Bayonne, N. J	do	32,722						2		1	****	1		****	
Berkeley, Cal		13, 214	7			1	****			1	****	*****	****	****	****
Do		13, 214	16		2					2	****		****		
Beaver Falls, Pa		. 10,000	******							1	****		****	A	
Do	Oct. 17	10,000		****										****	****
Biddeford, Me	do	. 16, 145	2				****		****				****	****	****
Binghamton, N.Y.		38, 415	20	E.4	2	90	0	47	****	24	7	95	9	2	1
Boston, Mass Braddock, Pa		560, 892 15, 654	200		18	5	2	41	****	0.1		25	-	0	
Bradford, Pa			4				****	1	****	****	****				
Do	Oct. 17	15, 029	4			1		7		3				1	
Butte, Mont	Oct. 6	30, 470	11			12	1	1 5					****		
Do	Oct. 13	30, 470	5				2	9		1					
Cambridge, Mass.		91, 886	25			4		12		19	3	2			
Camden, N. J	do		31			4		3		5	2	2			
Camden, S. C	do	2,441	3			1									
Carbondale, Pa	do	13, 536	6			3						2			
Charlotte, N. C			12		1	2	****								
Chelsea, Mass	do	34,072	9	2	1	3		3		1	1	1			
Chicago, Ill	do	1,698,575	550	31	76	104	10	102	2	132	18	9	1	2	3
Chicopee, Mass	do	19, 167	2					2				1 9			
Cincinnati, Ohio .		325, 902	95	6	14	11	1	19	2	13	1				
Cleveland, Ohio	do	381,768	110	32	6	36	4	21		41	1	7		2	
Clinton, Mass	Oct. 17	13,667	3			****						*****	****		
Columbus, Ga	do	17,614	6			****			****	****					
Covington, Ky	ob	42,938	10	****	2			1							
Danville, Ill	Oct 18	16,534			1 5	****		4		2	****				
Dayton, Ohio	Oct. 10	85, 333 85, 333						5		4	****	1		****	
Do Detroit, Mich	do 17	285, 704			30						1	*****	****	****	****
Dunkiek N V	do	11,616				6		1 -		40					
Elizabeth, N. J	Sont 5	52, 130								5					
Do	Sept. 12	52, 130					1						****		
Do		52, 130									1				
	Oct. 10	35, 672	8	7				_		1					****
Do	Oct. 17	35,672	8							63				1	
Elkhart, Ind		15, 184	6			-						1			
Evansville, Ind	do		14	1				1		- 73					
Everett, Mass	do	24, 336	5			3	1			2		1			
Fall River, Mass	do	104, 863	46	3	3	8		3		1		1		1	1
Findlay, Ohio	do	17,613	1			1		2							
Fort Wayne, Ind .	Oct. 10	45, 115	11	2	2					1					
Galesburg, Ill	Oct. 17	18,607	4					2		7	1				
	Oct. 16	37, 789	6	2	1										
Glens Falls, N. Y.	Oct. 17	13,543	4	2	****	2	****			****	****				
Gloucester, Mass	do	26, 121	7		2						****				
Grand Rapids,	0.4 40	00 505	0.1		0	0				0					
Mich	Oct. 10	87, 565	34		3	3		6		3		1		5	
Do	Oct. 17	87,565	37	1	2	7		8		9	1			1	

# Weekly morbidity and mortality table, cities of the United States-Continued.

au.	Week	Popula- tion, United	Total	eu	ber- losis.		terie ver.		rlet ver.		iph- eria.	Meas	sles.	i	noop ng ngh.
Cities.	ended—	States census, 1900.	from all causes	Cases.	Deaths.	Cases.	Deaths.	Cases,	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Greensboro, N. C.	Oct. 18	10,035	5 2		. 1										
Harrison, N. J Hartford, Conn	Oct. 17 Oct. 11	10,596 79,850	14	i	2				* * * *			*****			****
Haverhill, Mass	Oct. 17	37,175	9	1	2					. 5				1	****
Hoboken, N. J Homestead, Pa	Oct. 7	59, 364 12, 554	6	***		1	****				1		****	1	
Hyde Park, Mass.	Oct. 17	13,244	5			. 1		1 1		. 1	1				
Indianapolis, Ind. Jacksonville, Fla.	Oct. 11 Oct. 10	169, 164 28, 429	22	1	0	12		****							
Jersey City, N. J.	Oet. 11	206, 433	66	i		i		17	****	20	****	8	****	****	****
Johnstown, Pa	Oct. 17	35, 936	14			4	5	1		. 9		8	****		
Kalamazoo, Mich. Kansas City, Kans	Oct. 10 Oct. 17	24, 404 51, 418	15 23	****	3	3	1	The same			1	1	****	****	****
Kearny, N. J	Oct. 3	10, 896	4	1			10000		***	. 2			****	****	
Do	Oct. 10	10,896	6					1	***						
Do Kingston, N. Y	Oct. 17 Oct. 10	10,896 24,535	11	2		7	1	1 2	***						
Knoxville, Tenn	Oct. 17	32,637				2				. 2					
Lafayette, Ind Lebanon, Pa	Oct. 12 Oct. 17	18, 116 17, 628	8		****	1	1	1		1		*****	****	****	
Los Angeles, Cal	Oct. 10	102,479	64	4	11				****						
Lowell, Mass	Oct. 17	94, 969	29	2	1	2				3					
Lynn, Mass	Oct. 10 do	68, 513 33, 664	13	5	1 2	5	****				1		****	1	****
Manahostor N II	Oct. 17	56, 987	22	1		2		1	****	16	1				
Manitowoc, Wis	do	11,786	1		1							*****			
Manitowoc, Wis Marinette, Wis Marlboro, Mass	do	16, 195 13, 609	3		1 68	****				1 3					
Massillon, Ohio Medford, Mass Melrose, Mass	Oct. 10	11, 944	3							4					
Medford, Mass	Oct. 17	18, 244 12, 962	·····i	2		2									
Milwankee, Wis	Oct. 3	285, 315	74	13	8			15		4		····i		4	****
Do	Oct. 10	285,315	81	7	8	14	1	9		9	2	1		3	
Mobile, Ala Montelair, N. J	Oct 17	38, 469 13, 962	15	3	4 2	i	2	4	****	3		*****	****	****	****
Montgomery, Ala.	do	30, 346	15		2										
Moline, Ill Mt. Vernon, N. Y.	Oct. 11	30, 346 17, 248 21, 228	. 5						****	1	****	******	****		
Nanticoke, Pa	Oct. 17	12,616	2 2	2	****	1	****	*****	****	21	2	15	****	1	****
Nanticoke, Pa Nashville, Tenn	Oct. 17	80, 865	30		3	11	1	5							****
New Bedford,		69 440	24	0	2										
Mass Newburyport,	uv	63, 442	24	2	-	****	****		****	3	****		****	****	****
Mass	do	14,478	9	2		1				3	****				
New Orleans, La Newton, Mass		278, 104 33, 587	135	24	21	17	2	19	****		1	*****	****	***	****
Niagara Falls,	Oct. II	00,001	-	-	****	****	****		****		****	*****	****	****	
N. Y	do	19, 457	6			1				2					****
Norristown, Pa North Adams,	00	22, 265	4	1	****	3	****	*****		****	****	*****	***	****	****
Mass	do	24,200	5												
Northampton,	do	18,643	6		1					1					
Orange, N. J.	do	24, 141	10	1	1	1									
Uneonta, N. Y	Oct. 10	7, 147	1												
Ottumwa, Iowa	do 17	7, 147 18, 197	8	1						****	****				****
Palmer, Mass	do	7, 801	1												
Pittsburg, Pa Do Pittsfield, Mass	Sept. 19	321,616	147	24	10	30		25 40	4	15 26	3	6 5		4	
Pittsfield, Mass	Oct. 10	321,616 $21,766$	170	15	9	27		40		20	2	9	****	0	1
Plainfield, N. J	do	15, 369	6			9				1					
Plainfield, N.J Portsmouth, N.H. Portsmouth, Va Providence R. I.	Oct. 17	10,637 17,427	1 12	****		****	****	*****		3 2	1	*****		****	
Providence, R. I		175, 597	55	7	5	2		4		25	3				
Racine, Wis	do	175, 597 29, 102	9	1	1			2	****	1					
Reading, Pa Richmond, Va	Oct. 19 Oct. 10	78, 961 85, 050	27 46	10	3	5		13	****	7 8	1	*****			···i
Rockford, Ill	do	31,051	10							2					
Do	Oct. 17	31,051						1							
Rock Island, Ill Saginaw, Mich	Oct. 10	19, 493 42, 345	14	****	****	2 4	i	*****	****	2	****				
St. Joseph, Mo	do Oct. 17	102, 979 575, 238	22	23	2 18	3	1 3	4		2 3 53		5			
			177	39		19		10			5			2	

# Weekly morbidity and mortality table, cities of the United States-Continued.

	Week	Popula- tion, United	Total deaths	cul	ber- osis.		teric ver.	Sear			ph- eria.	Mea	sles.	i	ng ng ngh.
Cities.	ended—	States census, 1900.	from all causes.	Cases.	Peaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Sandusky, Ohio	Sept. 19	19,664	3			2									
Do	Sept. 26	19,664	8			12	1		1						****
Do	Oct. 3	19,664	6			7	2			1					
San Francisco, Cal	Oct. 10	342, 782	128	31	12	4	ī	12	1	4		4		3	
Scranton, Pa	do	102,026	31	1		3		6	3	11	1				
Somerville, Mass	Oct. 17	61, 643	16	7	3	i	1	1		5		1			1
South Bend, Ind	do	35, 999	14	i		-		3		1				****	***
Spokane, Wash	Oct. 10	38, 848	29		1	5	1	2		6		1			****
Springfield, Ill	Oct. 15	34, 159	18		1		-	4		2			****	****	****
Springfield, Ohio.	Oct. 10	38, 253	11	3	1				****	-	****	*****	****		
Springfield, Mass.	Oct. 17	62,059	20	2	î	1	1	5	****	6		*****	****	****	****
Steelton, Pa	Oct. 10	12,068	3	-		2		4	****	0			****		****
Do	Oct. 17	12,068	4	****	****	-		*****	****	****	****	*****	****	****	****
Tacoma, Wash	Oct. 4	37, 714	14	2	4	1		2		****	****	*****	****	****	****
Do	Oct. 11	37, 714	23		2	1	1	2	****	1		*****	****		
Taunton, Mass	Oct. 17	31, 036	16	1	2		1	2		1		*****		****	****
Terre Haute, Ind		36, 673	16		1	1		2				*****	****	2	
Titusville, Pa		8, 244	4		1	1	1	*****		3	****	*****			
Toledo, Ohio	Oct. 10		37	****	4	5	****		****	****	****	*****		****	
Fopeka, Kans		131, 822	11			0	2	3		9	1	1			
Frenton, N. J		33,608	11	****	****	****	1	*****							
		73, 307	******	1		2		1		2					
Waltham, Mass		23, 481	7	1	3	04	****	6	1	7		*****			
Washington, D. C.	Oct. 10	278, 718		162	12	34	6	5		10		1			2
Wilkinsburg, Pa	Oct. 14	51, 721	7	2	2	****	1	4		1		*****			
Wilmington, Del	Oct. 17	76,508	15		2	****	****		****						
Wheeling, W. Va.	Oct. 10	38, 878	6	4	1	1	1	2		13	1				
Woburn, Mass	Oct. 17	14, 254	3							1					
York, Pa	Oct. 10	33, 708	12	4	1	1			1	2					

### FOREIGN AND INSULAR.

#### BARBADOS.

Report from Bridgetown—Inspection and fumigation of vessels— Period of quarantine detention for plague extended to 10 days— Fatal case of yellow fever.

Acting Assistant Surgeon Urqubart reports, October 10 and 13: Week ended this date. Bills of health issued to 6 vessels. Of these, 3 were fumigated. Total number of passengers, 2; members of crew, 174.

Sanitary condition of vessels, cargoes, passengers, and crews, good. Sanitary condition of this port remains good, no quarantinable diseases being reported for the week for the port or island.

The period of detention for plague has been extended to 10 days. October 10. A fatal case of yellow fever occurred October 10. The patient was a young man who came a few months ago from England.

#### BRITISH HONDURAS.

### Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports:

Week ended October 15. Present officially estimated population, 10,000. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	> Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
1908. Oct. 9 10	Ellis	New Orleans Boston	38 39	11 0	5	

#### CHINA.

Report from Hongkong—Examination of emigrants for the Philippine Islands.

Acting Assistant Surgeon Hough reports, September 18: Week ended August 29, 1908: Examined, 49; rejected, 28. Week ended September 5: Examined, 52; rejected, 34. Week ended September 12: Examined, 44; rejected, 25. Rejections were all for trachoma.

#### COLOMBIA.

Report from Barranquilla—No restrictions on traffic between Barranquilla and Trinidad—Restrictions in force at La Guaira.

Consul Eberhardt reports, September 30:

The restrictions that have been enforced for several months past against the ports of Trinidad and La Guaira are now being modified

or done away with entirely.

The steamship Atrato, of the Royal Mail Line, which called at Trinidad to discharge cargo and leave mail and passengers, but accepting neither cargo nor passengers, was given pratique here September 19, and the French steamship La Normandie, coming directly from La Guaira, was received here yesterday. The passengers were allowed to disembark without any medical examination and there was no disinfection of the vessel. No precautionary measures of any kind were taken.

No restrictions are placed upon the traffic between Trinidad and this port. In La Guaira, passengers before being permitted to embark for Barranquilla are required to obtain a certificate from the Colombian consul at that port to the effect that they have resided in that city continuously for at least ten days prior to sailing, the supposition being that they are free from any infection, as plague is believed to exist only at Caracas. There is no disinfection carried on either at La Guaira or Barranquilla.

#### COSTA RICA.

# Reports from Limon, fruit port.

Acting Assistant Surgeon Goodman reports:

Week ended October 10. Estimated population, 6,000. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.		Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Oct.	4 5 7 8 9	Limon	Boston. New York New Orleans Ponce, P. R. New York	44 51 85 123 48	0 39 2 17 2	0 1 30 71 0	

Three bills of health for Panaman ports were viséed; certificates issued to 20 passengers bound for Colon.

#### CUBA.

Report from Habana—Inspection and fumigation of vessels—Sanitary conditions—House and water-deposit inspection—Stegomyia calopus present.

### Passed Assistant Surgeon Amesse reports, October 20:

#### Week ended October 17.

Vessels inspected	13
Bills of health issued	17
Members of crews of outgoing vessels inspected	754
Passengers of outgoing vessels inspected	
Certificates of immunity to yellow fever issued.	
Certificates issued to passengers bound for southern ports	
Vessels fumigated prior to sailing.	4

Sanitary conditions in the city of Habana continue excellent.

The local chief of sanitation reports for the week 11,800 house inspections and the detection of 57 deposits containing mosquito larvæ. Of these, 31 were collections of the larvæ of Stegomyia calopus.

# Report from Matanzas -- Inspection and fumigation of vessels.

Acting Assistant Surgeon Nunez reports, October 19:

Week ended October 17. During this period 2 vessels, leaving this harbor for United States ports, were granted bills of health. One of these was fumigated.

No quarantinable diseases have been reported within this district.

### Report from Santiago-Inspection and fumigation of vessels.

Acting Assistant Surgeon Infante reports, October 10:

Week ended October 10. Bills of health issued to 5 vessels bound for the United States. One vessel fumigated to kill mosquitoes. No quarantinable disease reported during this week.

#### ECUADOR.

Report from Guayaquil—Inspection and funigation of vessels— Smallpox—Piague at Babahoyo—Sanitary measures ordered.

Assistant Surgeon Wightman reports, October 4, through Passed Assistant Surgeon Lloyd:

Week ended September 19. One steamship, with a personnel of 115 crew, 32 cabin and 25 steerage passengers, was fumigated and received bill of health.

Week ended September 26. Two steamships, with an aggregate personnel of 197 crew, 70 cabin and 61 steerage passengers, were fumigated and received bills of health.

During the week ended September 19, 1 death from smallpox occurred, and during the week ended September 26, 1 death from smallpox.

Plague has appeared in Babahoyo, a port on the Daule River, about 40 miles inland from Guayaquil. Four cases and 1 death have been reported. The special commission on sanitation has sent a medical officer with assistants to institute sanitary measures in the port.

#### GERMANY.

### Report from Berlin-Status of cholera in Russia.

The following is received from Consul-General Thackara, under

date of October 8:

According to a bulletin published in the official gazette of Septemtember 20, there have been registered since the beginning of this year's epidemic up to September 19, in the whole of the Russian Empire, 10,359 cases of cholera, with 4,633 deaths. Of these 4,633 deaths, 492 occurred in the city of St. Petersburg and its suburbs, and 9 elsewhere in the government district of St. Petersburg, including 5 deaths

in the city of Schlüsselburg.

There were 459 deaths in the city of Rostov on the Don, and 796 deaths in other parts of the Don region; 727 in the government district of Astrakhan, including 350 in the city of the same name; 637 deaths in the government district of Saratov, including 355 in the city of Zarizyn; 276 in the government district of Samara; 255 in the government district of Nishni-Novgorod, including 174 in the city of the same name; 280 in the Ural territory; 199 in the Kuban territory; 54 in the government district of Kostroma; 46 in the government district of Tiflis, including 41 in the city of the same name; 46 in the government district of Kief, including 33 in the city of the same name; 45 in the district of Kasan; 48 in Baku; 22 in Kertsch-Yenikale; 34 in the government district of Ikaterinoslav, including 16 in the city of the same name; 33 in the government district of Jaroslav; 26 in the Government district of Poltava, including 20 in the city of Krementschug; 22 in the Syr Darja territory, including 14 in the city of Taschkend; 17 in the government district of Simbirsk; 13 in the Terek district, and 13 in Tambov, 12 in Perm, 10 in Voronesch, etc., and 4 in the city of Odessa.

#### HAWAII.

Report from Honolulu-Examination of rats for plague infection.

Passed Assistant Surgeon Currie, in charge of plague laboratory, reports, October 3, through Chief Quarantine Officer Cofer:

### Week ended October 3.

Rats trapped in Honolulu.  Rats found dead in Honolulu  Rats shot from trees in Honolulu	735 5 202
Total rats taken in Honolulu	942
Rats examined bacteriologically Rats showing plague infection  CLASSIFICATION OF RATS SHOT FROM TREES.	769 0
CLASSIFICATION OF RATS SHOT FROM TREES.	
Mus alexandrinus	129 33
Total classified	162

#### CLASSIFICATION OF RATS TRAPPED.

Mus rattus	151
Mus norvegicus	64
Mus alexandrinus	
Mus musculus	416
Total classified	738 1, 438

#### HONDURAS.

Report from Ceiba, fruit port-Stegomyia calopus abundant.

Acting Assistant Surgeon Jumel reports:

Week ended October 13. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week, bad.

Stegomyi calopus abundant.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.		Pieces of bag- gage disin- fected.
Oct. 8 9 9 10 13	Marietta di Giorgio	21 18 34 16 19	0 0 0 0	0 0 0 0	0 0 0 0

Note.—All of the above-named vessels were fumigated with sulphur in accordance with service requirements.

Reports from Puerto Cortez, fruit port—Stegomyia calopus and Anopheles present.

Acting Assistant Surgeon Ames reports:

Week ended October 10. Present officially estimated population, about 2,400. General sanitary condition of this port and the surrounding country, excellent. Stegomyia calopus and Anopheles present. Bills of health issued to the following-named vessels:

Date.	. Vessel.	Destination.	Number of crew.	passengers	Number of passengers in transit.
Oct. 4 5 6 7 10	Helen Bodo Ellis Utstein Alabama	Mobile	22 16 38 15 18	3 0 3 6 2	0 0 0 0

Temperature taken of all persons on board above-named vessels on day of sailing.

### Examination for trachoma at San Pedro.

Doctor Ames further reports:

An examination of school children for trachoma was made at San Pedro, Honduras, September 25, by a medical commission under the personal supervision of the governor of the Department of Cortez. The examination showed 69 cases of trachoma among 192 children. The governor has since directed a general and thorough investigation to be made to ascertain the extent of the prevalence of the disease among the population, and whether trachoma exists only as an imported disease among the large Syrian population of San Pedro or is present among natives. The commission examined the cadets at the military academy, finding among the 48 cadets 4 fully developed cases of trachoma. These cases were natives of San Pedro and Choloma, a neighboring town. The examination is expected to result in an amendment to the immigration laws of the Republic of Honduras forbidding the landing of aliens suffering with trachoma.

#### ITALY.

Report from Naples—Inspection of vessels—Examination of emigrants—Smallpox in Naples—Smallpox in Italy.

### Assistant Surgeon Wollenberg reports, October 12:

Vessels inspected at Naples and Palermo, week ended October 10.

#### NAPLES.

			NAPLES.			
Dat	te.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disin- fected.
Oct.	4 5 7 7 8 8 10	RomanicItaliaIreneArndale	New York do do do Boston New York do	358 223 422 66	60 100 65 110 20	320 550 420 520 220
			PALERMO.			
Oct.	8 10	Regina d'Italia	New Yorkdodo		270 120 126	80 50 70
		Total	·····	367	516	200

#### Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Tra- choma.	Favus.	Sus- pected tra- choma.	Sus- pected favus.	Other causes.	Total.
Oct. 4 5 7 7 8	Venezia Hamburg Regina d'Italia Romanie	5 17 7 13 6	2 1	1 7 7 7 3 5		5 1 2 2	31 16 18 13
	Total	48	3	23		10	84
	PAI	ERMO.					
Oct. 4 8 10	San Giovanni Regina d'Italia Italia	13 5 4		9 5 6		4	26 10 10

#### SMALLPOX IN NAPLES.

22 .....

During the week ended October 10, 4 cases of smallpox were reported at the health office of the city of Naples.

Smallpox in Italy.—Week ended October 4: Cases: S. Giovannia Teduccio (Naples) 1; Marsico Nuovo (Polenza) 1; Giffone, 19, Polislemo (Reggio Calabria) 1.

#### JAPAN.

Report from Yokohama—Inspection of vessels—Plague in China—Cholera at Moji—Plague on island of Awaji, vicinity of Kobe.

Passed Assistant Surgeon Cumming reports, October 1:

Bills of health were issued during the week ended September 26 to 5 vessels having an aggregate personnel of 78 cabin passengers, 214 steerage passengers and 503 members of crew.

The crew of the steamship Benvenue, for Manila, were bathed, their

effects disinfected, and the forecastle, etc., cleaned.

During the month ended September 30, 105 would-be emigrants were inspected, of whom 84 were passed, 71 of those passed being certified. One hundred and thirty-seven persons were bathed and 293 pieces of baggage disinfected.

There has been no quarantinable disease reported in this city. The authorities are very vigilant against the introduction of cholera from Moji, at which place there have been 70 cases, besides others in the

neighborhood.

Plague is reported raging in Chang Shan, China, near Tientsin and Peking. This place is also near Ching Wang Tao, the great winter port of north China, whence vessels are now sailing to America.

A severe epidemic of plague is reported on the Island of Awaji, near Kobe. Forty-eight cases, all but 5 fatal, have already been reported.

### Examination of emigrants.

Number of emigrants per steamship Kaga Maru examined October 2: For Seattle, rejected, 2; advised to wait, 5.

Per steamship Šiberia October 2: For Honolulu, advised to wait, 3. Of these rejections and detentions all were for trachoma.

Reports from Kobe—Inspection of vessels—Plague—Cholera at Moji— Plague in vicinity of Kobe—Dysentery.

Acting Assistant Surgeon Slade reports, September 24 and 29:

During the week ended September 19 supplemental bills of health

were granted to 2 steamships.

Fifty-three members of crews and 74 steerage passengers were inspected. Twenty-seven steerage passengers were bathed and disinfected and their effects were disinfected by steam. The number of pieces of baggage steamed was 77 and of bedding 60. Manifests were viséed for 36,684 pieces of freight, amounting to 3,406 tons.

Emigrants were examined as follows: Steamship America-Maru for Honolulu, passed 24, recommended for rejection, 12; steamship America-Maru for San Francisco, passed 3, recommended for rejec-

tion, 1.

The official returns of infectious diseases for the week show that

there was reported in Kobe 1 death from plague.

Thirty-nine cases of cholera have been reported at Moji, 320 miles southwest of Kobe. As the water supply there is poor, the steamship companies concerned at Kobe have been warned by this office that their vessels should not be allowed to take on drinking water nor any other water unless absolutely necessary at that port.

During the week ended September 26, 1 supplemental bill of health

and 2 original bills of health were issued.

Seventy members of crews and 1 steerage passenger were inspected. Fifty-seven members of crew were bathed and disinfected and their effects were disinfected by steam. The number of pieces of baggage steamed was 152. Manifests were viséed for 4,552 pieces of freight, amounting to 683 tons.

Five cases of plague during the last five weeks have broken out at the town of Nishinomiya, 15 miles east of Kobe, and at Yura on the island of Awaji, 35 miles south of Kobe, there were reported 46 cases of the same disease. The report is dated September 24. The out-

break began August 25.

Dysentery has assumed a serious form in Kobe recently. Twenty-two fresh cases appeared during the week ended September 19. Twenty-five cases are now under treatment.

Report from Nagasaki-Status of cholera at Moji and Wakamatsu.

The following is received from the Department of State, under date of October 21:

At Moji, from September 2 to 15, 33 cases and 11 deaths are reported; at Wakamatsu, from August 25 to September 15, 6 cases and 3 deaths are reported.

### Rejection of emigrants.

Sanitary Inspector Bowie reports:

September 24. Number of emigrants per steamship Siberia recommended for rejection: For Honolulu, 6.

#### MEXICO.

Report from Progreso-Inspection and fumigation of vessels-Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, October 17: Period from October 9 to October 17. Vessels dispatched, 4; fumigated, 3; members of crews inspected, 178; passengers from this port inspected, 29.

A new case of yellow fever occurred at Merida October 15, the only case at that date. This gives an aggregate of 19 cases with 11 deaths in all since the appearance of yellow fever August 23 last.

Report from Tampico-Inspection and funigation of vessels.

Acting Assistant Surgeon Stowe reports, October 14:

#### Week ended October 13.

Vessels inspected and passed	2
Bills of health issued	
Members of crews of outgoing vessels inspected	53
Vessels fumigated prior to sailing	. 1

No cases of quarantinable diseases occurred.

Reports from Veracruz-Inspection and fumigation of vessels-Smallpox—Yellow fever—Mosquitoes.

Acting Assistant Surgeon Jacobs reports October 11 and 18:

Week ended October 10:

Total bills of health issued, 8; vessels inspected and fumigated, 4; vessels inspected, 4. Total members of crews inspected, 304; passengers, cabin 54, steerage 28.

Last case yellow fever was reported October 7. One case of smallpox was reported October 8 and another one October 9. Both cases were immediately isolated in the lazaretto; origin, Veracruz.

Week ended October 17.

Total bills of health issued 6, vessels fumigated and inspected 4, inspected 2. Total crews inspected 234; passengers, cabin 61, steerage 3.

General health conditions of Veracruz and surrounding country,

Two cases of yellow fever occurred during the past week, reported October 12 and 13. Yellow fever status, to date; cases 22, deaths 11.

Mosquitoes are still plentiful. Doctor Jacobs further reports:

October 27. One new case yellow fever reported last night.

#### NICARAGUA.

Report from Bluefields, fruit port-Few Stegomyia calopus present.

Acting Assistant Surgeon Layton reports:

Five days ended October 14. Present officially estimated population, 2,500. General sanitary condition of this port and the surrounding country during the week, good. Few mosquitos present; scarcely any Stegomyia calopus.

Bills of health issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Oct. 9	Imperator	New Orleans, La	20	. 4	0	

Temperatures of all on board above-named vessel taken at hour of departure; all normal.

#### PERU.

Report from Callao—Inspection and fumigation of vessels—Status of plague in Peru—Plague at Iquique, Chile.

Acting Assistant Surgeon Gutierrez reports, September 28:

Two weeks ended September 26. During the week ended September 19 bills of health were issued to 4 vessels with an aggregate personnel of 284 members of crew, 83 cabin and 80 steerage passengers. Three of the vessels were fumigated. During the week ended September 26 there were no transactions.

The following is the latest report on plague in Peru received from

the Director de Salubridad Publica:

Locality.	Cases Sept. 1.	New.	Recov- ered.	Died,	Remain- ing Sept. 21.
Lima (city)	18	22 2	17 1	8	e 14
Trujillo (city) Trujillo (country)	47	1 22	} 21	17	32
Chepen	3	5	1	2	6
Ferreñafe		7	2	3	2
PaytaMollendo	2	2 4	2	1	. 4

One of the patients from Lima escaped from the hospital. Since last report 4 cases of plague have occurred in Callao; 1 of these died

in hospital.

Plague in Salaverry has abated, but in the province of Trujillo the conditions are unchanged. In Lima and Callao the situation has not changed. Callao had 6 plague cases in June, 6 in July, 5 in August, and 5 in September to date. Reports from Lima show widespread infection.

Smallpox in Callao has ceased to occur among the soldiers. There were 11 cases at the hospital in Lima.

Bill of health reports plague in Chile as follows: Iquique, report dated September 21, 4 cases during the past two weeks and 6 cases in the lazaretto.

#### PHILIPPINE ISLANDS.

Reports from Manila—Status of cholera in Manila and the Provinces— Inspection of vessels—Smallpox on steamship Changsha.

Chief Quarantine Officer McClintic reports, September 8 and 17:
Week ended September 5. Twenty-two cases of cholera, with 19 deaths, were reported in Manila. The cholera situation in the city of Manila does not show much improvement when the number of cases reported is considered, yet the situation on the whole is better, and it is believed that the increased vigilance of the health inspectors has lessened the number of unreported cases, which, in turn, augments the number of cases certified as cholera on the daily reports of diseases.

During the past four weeks there has been a steady improvement in all the provinces except Iloilo and Ilocos Sur. There are nearly as many cases reported, but fewer infected towns, and the epidemic is rapidly being controlled. The spread of the disease has been greatly retarded during the last few weeks. The following is a list of the cholera cases and deaths reported as having occurred during the week in the provinces named:

Province.	Cases.	Deaths.
Rizal Bulacan Hocos Sur Misamis Nueva Ecija Panpanga	18 64 300 101 11	1 4 19 2
Parlae Pangasinan Union Iloilo	12 146 613	90
Total	1,270	80

Smallpox.—At the inspection of the British steamship Changsha, which arrived at the port of Manila on September 5, an advanced and well-marked case of smallpox was detected among the steerage passengers. The smallpox patient was removed to the San Lazaro Hospital at Manila, and the vessel was remanded to Mariveles, where the crew and passengers were vaccinated and the necessary disinfection was accomplished.

During the week consular bills of health were issued at the port of Manila as follows:

August 31 the British steamship Ning Chow, with 94 in the crew and 3 passengers, en route from Glasgow to Seattle and Tacoma, was granted a supplemental bill of health after the usual inspection of personnel and cargo. September 2 the British steamship Sierra Blanca, with 33 in the crew, en route from New York to Cebu and Iloilo, was granted a supplemental bill of health. September 4 the British steamship Erroll, with 45 in the crew and 2 passengers, en route from Yokohama to New York, was granted a supplemental bill of health, after the usual inspection of cargo and personnel.

Week ended September 12: Thirty-four cases of cholera with 30 deaths, and 4 cases of smallpox with 1 death, occurred in the city of Manila.

Provincial cholera.—The following is an unofficial list of the cases and deaths from cholera in the provinces of the Philippine Islands for

the week:

Province.	Cases.	Deaths.
lizal .	33	9
ulacan locos Sur	58	
fisamis	-	
angasinanInion	8	
loilo	617	35
agunaapiz	15	1
intique Tegros Occidental	126 167	16
Total	1,172	77

During the week consular bills of health were issued at the port of Manila as follows:

September 6 the British steamship Changsha, with 73 in the crew and with 126 passengers, en route from Yokohama to Zamboanga, was granted a supplemental bill of health. The vessel was disinfected while in port on account of smallpox having occurred on board en route to Manila. The personnel were vaccinated and all precautions taken. September 9 the British steamship Sungkiang, with 68 in the crew and with 10 passengers, en route from Amoy to Cebu and Iloilo, was granted a supplemental bill of health. The members of the crew were bathed and the vessel was partially disinfected at the Mariveles quarantine station.

#### RUSSIA.

Report from Odessa-City free from cholera.

The following is received from the Department of State, under date of October 21:

Odessa is now free from cholera.

#### ST. LUCIA ISLAND.

Report from Castries—Sanitary conditions—Smallpox at Grenada, plague at Trinidad, and yellow fever at St. Vincent, West Indies.

Acting Assistant Surgeon Maylie reports, October 5:

Week ended October 3.

Sanitary condition of this port and vicinity good. No quarantinable diseases exist.

The following official reports have been received here:

Three new cases of smallpox at Grenada during the week ended September 26; 1 new case bubonic plague at Trinidad, September 28; 1 new case of yellow fever at St. Vincent October 4.

# FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—Kimberley.—Month ended September 12, 1908. Estimated population, 54,141. Total number of deaths, 51.

Lourenço Marquez.—Month ended August 31, 1908. Estimated population, 10,000. Total number of deaths, 34.

CHINA—Kulangsu.—Month of September, 1908. Estimated population, 3,400. Total number of deaths, 14, including 10 from cholera.

DUTCH GUIANA—Paramaribo.—Month of September, 1908. Estimated population, 34,085. Total number of deaths, 113. No deaths from contagious diseases reported. Malarial fever prevalent.

EGYPT—Suez.—Month of September, 1908. Estimated population 19.786. Total number of deaths, 72.

France—Cherbourg.—Month of September, 1908. Estimated population, 43,948. Total number of deaths, 53, including enteric fever 1, scarlet fever 1, and 14 from tuberculosis.

Marseille.—Month of September, 1908. Estimated population, 517,498. Total number of deaths, 764, including diphtheria 4, enteric fever 55, measles 9, whooping cough 2, and 80 from tuberculosis.

St. Etienne.—Two weeks ended September 30, 1908. Estimated population, 150,000. Total number of deaths, 88, including enteric fever 1, and 16 from tuberculosis. Cases: Enteric fever 7.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended October 3, 1908, correspond to an annual rate of 13.3 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand one hundred and twenty-five deaths were registered during the week, including measles 8, scarlet fever 11, diphtheria 8, enteric fever 9, whooping cough 7, tuberculosis 108, and 81 from diarrhea. The deaths from all causes correspond to an annual rate of 13.3 per 1,000. In Greater London 1,587 deaths were registered. In the "outer ring" the deaths included 1 from measles, 5 from diphtheria, 3 from whooping cough, and 17 from diarrhea.

Salford.—Week ended October 3, 1908. Estimated population, 239,294. Total number of deaths, 90, including scarlet fever 1, diarrhea 8, and whooping cough 2.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 3, 1908, in the 21 principal town districts of Ireland was 16.4 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Waterford, viz, 3.9, and the highest in Newtownards, viz, 34.3 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended October 3, 1908, correspond to an annual rate of 13.4

per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Edinburgh, viz, 15.2, and the lowest in Perth, viz, 3.0 per 1,000. The aggregate number of deaths registered from all causes was 474, including diphtheria 6, enteric fever 2, measles 2, scarlet fever 4, whooping cough 16, and 30 from diarrhea.

GREECE—Patras.—Month of September, 1908. Estimated population, 42,500. Total number of deaths, 28, including enteric fever 4, and 12 from tuberculosis.

HAWAII—Honolulu.—Month of September, 1908. Census population, 39,306. Total number of deaths 77, including enteric fever 4, diphtheria 1, and 8 from tuberculosis.

Spain—Barcelona.—Ten days ended October 4, 1908. Estimated population, 600,000. Total number of deaths, 296, including diphtheria 1, enteric fever 14, smallpox 5, measles 1, whooping cough 5, and 22 from tuberculosis.

Gibraltar.—Two weeks ended October 4, 1908. Estimated population 26,830. Total number of deaths 100, including 1 from tuberculosis.

Madrid.—Month of September, 1908. Estimated population, 547,399. Total number of deaths, 914, including diphtheria 3, enteric fever 22, measles 16, scarlet fever 14, whooping cough 3, smallpox 2, and 126 from tuberculosis.

West Indies—St. Thomas.—Two weeks ended October 2, 1908. Estimated population, 11,012. Total number of deaths, 12, including 1 from enteric fever.

Cholera, yellow fever, plague, and smallpox, from June 27 to October 30, 1908.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls, through the Department of State, and from other sources.]

[For reports received from December 27, 1907, to June 26, 1908, see Public Health Reports for June 26, 1908.]

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Austria:				
Ostrowo	Sept. 8	76	39	
Tarnopol	Sept. 14			
Ceylon, general	May 17-23		1	
Colombo		33	22	20 cases in the asylum for the insane.
Amoy (Kulangsu)	July 26-Sept. 19		40	msane.
Canton	June 21-27		40	Present.
Hankau			4.4	
	July 19-Sept. 12 July 19-Aug. 18		14	Among foreigners.
Do			1,397	Among natives.
Hanyang			200	
Hongkong	June 14-Sept. 5		46	D
Shanghai				Present, and in vicinity.
Wuchang	Aug. 5-18		2,140	100 cases in military encamp- ment.
India:				
Bombay	May 20-Sept. 29		26	
Calcutta	May 10-Sept. 12		290	On ss. Annie, en route May 23- June 1, 2 deaths.
Kurrachee	Aug. 8-Sept. 4		26	,
Madras	May 16-Sept. 18			
Rangoon	May 17-Sept. 19		60	

# Cholera, yellow fever, plague, and smallpox, etc.-Continued.

### CHOLERA-Continued.

Place.	Date.	Cases.	Deaths,	Remarks.
Indo-China:				
Bien Hoa	June 21-27 May 10-Aug. 15	. 60		
Cholen	May 10-Aug. 15	. 160		
Saigon	May 10-Aug. 8	. 94	65	Reports May 23 and June 6 in- clude Cholen.
Japan: Awaji Island— Yura				
Yura	Sept. 1-5	. 7		Sept. 12. Epidemic.
Chiba ken	Jan. 1-Sept. b	. 3		
Ehime ken	Jan. 1-Sept. 5 Jan. 1-Sept. 5 Jan. 1-Sept. 5	1 3		-
Kanagawa ken	Ang 99	1 1		
Kawasaki Kure	Aug. 23			Present on steamer from Cal
Moji	Aug. 8-Sept. 26 Jan. 1-Sept. 5	70		cutta.
Oita ken	Jan. 1-Sept. 5	1	********	
Tokyo	Aug. 22	i		Present in vicinity.
Tokushima	Aug. 2-Sept. 5 Aug. 25-Sept. 15	2		1
Wakamatsu	Aug. 25-Sept. 15	6	3	
Yamaguchi ken Yokohama	Jan. 1-Sept. 5 Aug. 17-23	1 5	1	On British steamer in quaran-
Persia:				tine.
Teheran	July 3	1	1	
Manila	June 7-Sept. 12	117	102	3 cases to June 23 on railroad from Pangasinan Province.
		1		from Pangasinan Province.
			1	First quarter calendar year
			1	First quarter calendar year 1908, 203 cases, 167 deaths. Second quarter, 2 cases and
			1	second quarter, 2 cases and
Provinces, general	Index 10, 10	3	2	4 deaths.
riovinces, general	July 12-10	0	-	First quarter calendar year 1908, 806 cases, 628 deaths. Second quarter, 3,488 cases and 2,315 deaths. Provinces
				Second quarter 2 488 cases
1				and 2 215 deaths Provinces
				north of Manila, June 28-July
				4, 614 cases, 331 deaths.
Antique	Sept. 6-12	126	151	1,021 (0000) 100
Ascurrago	July 26-Aug. 1	20	20	
Rataan	Jan. 1-Mar. 31	20	18	
Benguet	July 26-Aug. 8	6	3	
PSULACAD	July 26-Aug. 8 Jan. 1-Sept. 12 Jan. 1-Sept. 12	297	213	
Capiz	Jan. 1-Sept. 12	343	265	
Cavite	Jan. 1-Mar. 31	22	20	
Hoeos Sur	July 12-Sept. 12	1,869	1,344	
Iloilo	Aug. 9-Sept. 12	2,391	1,591	
Jaro	Aug. 9-Sept. 12 July 26-Aug. 1 Jan. 1-Sept. 12	17	10	
La Laguna	Jan. 1-Sept. 12	5 32	20	
Mindoro	Jan. 1-Mar. 31 July 12-Sept. 5	993	413	Including Balingasang and
Negros Occidental	Sept. 6-12	167	163	Cagayan.
Nueva Ecita	July 4-Sept 5	396	206	
Nueva Ecija Nueva Vizcaya	July 12-Aug. 29	34	27	
	July 4-Sept. 5 July 12-Aug. 29 Jan. 1-Sept. 12	220	180	
Pangasinan	Jan. 1-Sept. 12	2,146	1,261	
Rizal	Jan. 1-Sept. 12 Jan. 1-Sept. 12 Jan. 1-Sept. 12 July 26-Aug. 1 Jan. 1-Sept. 5 July 12-Sept. 12	232	190	
Santa Barbara	July 26-Aug. 1	15	9	
Tarlac	Jan. 1-Sept. 5	276	106	
Union	July 12-Sept. 12	975	652	
Zambales	Feb. 2-Mar. 31	6.5	48	
ussia, general	July 21-Oct. 1	19,612	8,947	
Astrakhan govt. district Baku	July 19-Sept. 17	1,326	611	
Baku	July 21-Oct. 1 July 19-Sept. 17 Aug. 7-Sept. 17 Aug. 10 Sept. 12-17	91	43	Decree to whelete
Batoom	Aug. 10	3	3	Present in vicinity.
Charnigov	Sept. 4-16	2	1	
Charlingov	Sept. 15	•		Present.
Don, territory of	July 19-Aug 17	506	250	Trescut.
Ekaterinislav	Ang. 8-17	66	1	
Helsingfors	July 19-Aug. 17 Aug. 8-17 Sept. 17	10		On s. s. Saxon Briton.
		1	1	-
Jenneisk	Aug. 28-Sept. 17	7	4	
Kazan	Aug. 7-Sept. 17	125	40	
Kazan Kerch-Ŷnikalé prefecture . Kerson	Aug. 28-Sept. 17 Aug. 7-Sept. 17 Sept. 4-25 Sept. 4-12	49	25	
Kerson	Sept. 4-12	4	24	7
R let district	Aug. 21-Sept. 17 Sept. 12	135	41	-7
Kirghis Steppe	Sept. 12			Present.
Kostroma	Aug. 8-Sept. 17	102	49	
Kooban	Aug. 7-Sept. 17	463	265	

# Cholera, yellow fever, plague, and smallpox, etc.—Continued.

### CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia, general—Continued.				
Moscow district	Aug. 29-Sept. 25	12	8	
Nakhchiyan	Aug. 7-14		6	
New Peterhof	Sept. 4-12		1	
Nijni Novgorod	Aug. 7-Sept. 17		247	
Odessa	Sept. 1-25		8	
Oofa	Aug. 7-Sept. 28		4	
Orel govt	Sept. 4-12		3	
	Sept. 4-17		4	
Orenburg				
Penza	Aug. 8-17		7	
Perm	Aug. 8-Sept. 17	19		
Poltava govt		73	40	
Pskov		2	1	
Riga		10		
Rostov	July 26-Sept. 17	779	395	
Samara govt. district		493	272	
Saratov	July 19-Sept. 17	609	349	July 19, present, also, on vessels
Siberia				Along Yenisei River.
Simbirsk govt. district		61	5	July 31, present.
St. Petersburg	Sept. 9-Oct. 2	6, 411	2,429	
Syr-Daria		30	15	
Tachkent	Aug. 29-Sept. 10	23	8	
Taganrog	Aug. 29-Sept. 10	52	31	
Tambov govt, district	July 31-Sept. 28	22	13	
Tavride	Sept. 4-12	6	3	
Terek territory	Sept. 4-28		8	
Tiflis			44	
Transcaspian territory			6	
Tula	Aug. 7-14		1	. '
Tver district	Sept. 12-25	18	7	
Ufa district	Sept. 12-17		148	
Ural territory	Sept. 4-12	266	140	
Vistula district	Sept. 10		140	Present.
Vladimir, govt	Sept. 4-12	10	2	1 tesche.
Voronej			2	
Warsaw	Aug. 2-8	9	2	Imported.
Zaritzyn		237	132	July 19, present, also, on vessels
Zaritzyii	July 24-Sept. 3	201	132	Aug. 29, 250 cases daily.
ilam:	W 40 40			
Bassein	May 10-16	*******	*********	Present.
Straits Settlements:	** ** * * * *			
Singapore	May 10-Sept. 12		22	

### YELLOW FEVER.

0-4 6 10			
Oct. 6-12	1	1	
	-	-	
		2	July 22, 3 cases from Italian bark Sacro Cuore de Jeso.
May 26-Sept. 26	33	33	Report Aug. 22 not received.
May 31-Sept. 26		39	
June 15-Aug 15			
Inne 1-Ang 15	9	9	
June 1-Aug. 10		0	
Sept. 13-Oct. 4	2	2	Case Oct. 2 from s. s. Merida.
Sept. 8			Case removed to Santiago Aug.
1.			29.
June 27-Aug. 15	20	4	
Aug 22			
			From Antilla and Mayari.
Inno 28 Ang 1			Imported.
June 20-Aug. 1			tmported.
Man 01 0 10			
May 31-Sept, 12		16	
	-	-	
Sept. 25-Oct. 10	9	5	From s. s. La France from West
			Indian ports.
Sept. 24	1		•
June 27-Oct. 10	53	12	And vicinity.
			Tanta Freezing,
Sept. 12	1	1	On Mexican s. s. Manuel Her-
			rerias.
	May 26-Sept. 26 May 31-Sept. 26 June 15-Aug. 15 June 1-Aug. 15 Sept. 18-Oct. 4 Sept. 8 June 27-Aug. 15 June 27-Aug. 15 Aug. 22 Aug. 29-Sept. 6 June 28-Aug. 1 May 31-Sept. 12 Sept. 25-Oct. 10 Sept. 24	July 22-Aug. 31 5  May 26-Sept. 26 33  May 31-Sept. 26 42  June 15-Aug. 15 3  Sept. 13-Oct. 4 2  Sept. 8	July 22-Aug. 31 5 2  May 26-Sept. 26 33 33  May 31-Sept. 26 42 39  June 15-Aug. 15 3 3  June 1-Aug. 15 3 3  Sept. 13-Oct. 4 2 2  Sept. 8

# Cholera, yellow fever, plague, and smallpox, etc .- Continued.

### YELLOW FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued. Frontera Laguna del Carmen	July 12	1 2		*
Laguna de Terminos	June 9-July 12	8	2	From May 18, 4 cases additiona from s. s. Lembit.
Merida Tierra Blanca	Aug. 23-Oct. 15 July 27	19	11	1
Veracruz Porto Rico:	July 7-Oct. 26	26	11	444
San Juan	July 5			1 case on s. s. Julia.
St. Vincent Island Venezuela	Sept. 6-Oct. 3 June 26	80	40	Estimated. In Upata, Guasi pati, and Callao.

### PLAGUE.

Algeria:	G4			Power of a Photherman C :
Australia:	Sept		1	From 8. 8. Blythswood in voyage.
Brisbane	June 6-Aug. 8 Feb. 25-June 24	3	1	Case, June 6-11, at Clifton.
Austria: Trieste				Para a - Basharan Para P
Azores:	Sept. 21			From s. s. Erzherzog Franz Fer- dinand from Bombay.
Fayal	Aug. 10-Sept. 21 July 1-Sept. 21		20	
Brazil: Bahia	July 29-Aug. 31	3	2	
Pernambuco	June 1-15 May 11-Aug. 23		1	
São Paulo British East Africa:	May 18-Aug. 30		. 3	
Port Florence British Gold Coast:	June 11-July 11	27	22	
Akkra	May 20-Aug. 7	8	5	
	Man 10 Aug 10	64	6.	
Arica	May 18-Aug. 12 July 15-22			From Jan. 1-Apr. 30, 179 cases and 47 deaths.
Iquique	May 20-Sept. 21	33	3	and it deaths.
Amoy	Aug. 8		1	Apr. 26-Oct. 1, present in native city and up-country districts.
Canton	May 1-June 9	10		July 21-Aug. 1, epidemic. Mainly imported. June 27 still
Changshan		20,		present.
Foochoo	Sept. 26			Present. Do.
Hongkong Hsing-Sua	May 10-Sept. 5 June 2-8	875	738	Do.
Swatow	July 4-Aug. 14 Oct. 16			Do. Epidemic.
Renador:	Oct. 10			Epidemic.
Babohoyo	Sept. 19-Oct. 4	:4	1	
Guayaquil Egypt:	May 31-Sept. 5	•••••	23	
Alexandria	May 27-Sept. 11	62	33	Case, July 9, from s. s. Perseo.
Provinces-	July 3-Sept. 6			July 5, 1 case on s. s. Orenoque
Assigut	May 27-July 5 May 15-July 31	6	3 2	
	June 2-Sept. 15	3		
Garbieh	May 16-Aug. 17	23	3	
Fayoum	May 28-Aug. 4	81	45	
Beni Souef	May 29-Aug. 8	42	13	
Kena	May 28-July 25	44	44	1 7
Galyoobeeyeh	May 21-Aug. 3	39	17	
Menouf	May 26-Sept. 16	:90	,21,	
India:			F 000	+
Bombay Presidency and Sind.	Apr. 26-Aug. 29	7,673	5,889	
Madras Presidency	Apr. 26-Aug. 29	1, 427	862	16
Bengal	Apr. 26-Aug. 29	997	934	
United Provinces Punjab Burma	Apr. 26-Aug. 29	1,519	11, 116	

# ${\it Cholera, yellow fever, plague, and smallpox, etc.} \hbox{--} {\it Continued}.$

### PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued,				-
Central provinces, includ- ing Berar.	Apr. 26-Aug. 29	263	207	1,41
Coorg	May 24-June 27	8	5	
Mysore State	Apr. 26-Aug. 29		1,536	
Usmanabad and Raichur districts.	Aug. 9-15	69	51	
Hyderabad State	July 19-Aug. 29	307	256	
Central India	Apr. 26-Aug. 29 Apr. 26-June 27	59	39	
Rajputana	Apr. 26-June 27	624 27	469 15	
Northwest frontier prov-	Apr. 26-Aug. 29 Apr. 26-July 18	456	404	1
ince.	Apr. 20-July 16	400	404	
Grand total		31, 287	25, 277	
Indo-China:				
Cholen	May 10-Sept. 5	121	114	
Saigon	May 10-Sept. 12	124	100	Cholen included, July 6 and 13.
Japan:				
Awaji Island—	01 00	40		
Yura		48	5	Prom Man 15 anidomia at Mai
Formosa	May 10-Aug. 15	620	506	From May 15 epidemic at Tai- wan; 25 cases reported daily.
Kobe	May 24-Sept. 19	9	7	
Nara	June 14-20	14		
Nishinomiya	To Sept. 24	5		
Osaka	May 10-June 27	19	18	On s, s. Itsukushima in voyage.
Yokohama Mauritius	Aug. 26 May 31-Sept. 19		9	On s, s. itsukushima in voyage.
Peru:	ыну ы-жерь то	1.4	3	
Callao	May 20-Sept. 21	30	12	
Chepen (Pacasmayo)	July 8-Sept. 21	33	18	And vicinity.
Chiclavo	May 20-Sept. 21	19	15	
Chorrillos	Aug. 18-Aug 24	2		
Ferrenafe	July 21-Sept. 21	8	3	
Guadai pe	Aug. 5-18	1	1	n-
Lima	May 20-Sept. 21	89	51 2	Do.
Mollendo	June 2-Sept.21 June 2-8	· i		
Monsefu Niepos (Hualgayoc)	June 2-8	2		
Paita (La Huaca)	July 21-Sept. 21	8	3	
Salaverry	May 2-July 19	17		
Santa Eulalia (Huarochiri)	July 21-Aug. 3	1		
San Jose (Lambayeque)	July 21-Aug. 3 May 20-Sept. 21	4	4	
Truj llo	May 20-Sept. 21	227	105	Do.
Blam:	10 0 2 00	**	* **	
Bangkok	May 3-June 20	18	12	Present.
Puket	May 4	*******		Do.
Straits Settlements:			**********	20,
Singapore	May 17-30		2	
Trinidad:				
Port of Spain	June 4-Sept. 30	17	13	
Turkey in Asia:	1-1-0-0-1			
Bagdad	July 27-8 pt. 23 June 7-Sept. 7	76	3 50	
Jrugnay:	June 1-Bept. 7	76	50	
Montevideo	Apr. 1-May 31		8	1
Zenezuela:	ap. I-May of			
Capicas	June 10-Oct, 4	60	15	Sept. 28, still present.
La Guaira	June 16-30	5	2	Aug. 5, present.
Maignetia	June 28	. 1		Suburb of La Guaira.

# SMALLPOX.

Algeria:	June 29-Sept. 30		29
Arabia:	tane to bepare to		-
Aden	May 28-Oct. 5		122
Argentina:			
Buenos Aires	Mar. 1-May 31		4
Austria:			
Bukowina	July 12-Sept. 26	10	
Gulicia	May 24-July 4	- 5	
Silesia	July 19-25	4	
Borneo:			
Sandakan	Apr. 16-June 30	43	16

# Cholera, yellow fever, plague, and smallpox, etc.—Continued.

### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia	May 1-July 31	409	31	
Campinas	June 29-July 5	100	2	
Para	June 29-July 5 June 28-July 4	2	2	
Pernambuco	May 1-Aug 21	-	243	Cuca Sant Offerms a Amagana
Rio de Janeiro	May 1-Aug. 31 May 11-Sept. 13	9 405		Tule # 16 1 cose and 1 doct
Kio de Janeiro	мау 11-мерт. 18	8, 400	3, 708	Case Sept. 26 froms. s. Amazona July 8-16, 1 case and 1 deat on s. s. Peruviana, and Au gust 28 1 case on s. s. Hil fern on voyage.
Santos	May 18-Sept. 6		40	1 case July 10 from s. s. Spartan Prince.
São Paulo British South Africa:	Aug. 10-Sept. 6		16	tan Frince.
East London	July 12-Aug. 15	10	******	
Manitoba— Winnipeg	Oct. 4-10	. 1		1
Nova Scotia— Halifax	June 14-Oct. 1	40		
Ontario— Hamilton				
Ceylon, general	June 1-30 Apr. 1-30		2	
Colombo	Apr. 1–30 June 29–Sept. 19	83	16	
Amoy (Kulangsu)	Apr. 5-Aug. 1		1	Aug. 15, still present.
Foochoo	Apr. 26-June 27 May 10-July 18	30	18	Present.
Nanking Shanghai	June 11			Epidemic.
Snangnai	May 18-July 19	a 2		
Cuba, general	Sept. 1-10 Oct. 1-7	1	*********	1 case on s. s. Westerwald, no
Denmark: Copenhagen	Sept. 20-26		********	landed.
Ecuador:				
Guayaquil	May 31-Sept. 26	200	51	
Egypt, general	May 14-Sept. 9 May 31-Sept. 23		223 23	
Suez	June 18-July 1	5	23	
Marseille	July 1-31		1	
Paris	May 31-Oct. 3	16		
Toulon	May 1-Sept. 30	4		
Toulon	May 24-Sept. 5	50		
Bremen	May 24-June 6	8		
Chemnitz	Aug. 2-19	2		
Konigsberg	Aug. 2-8	1		
Ulm	Aug. 2-19 Aug. 2-8 Aug. 28-29	1		
Liverpool	Apr. 30-Aug. 29 Sept. 12-26	5	*********	
ndia:				
Bombay	May 20-Sept. 29		221	
Calcutta	May 10-Sept. 5		143	
Madras	May 23-Aug. 14 Aug. 16-Sept. 19	•••••	3	
ndo-China: Cholen	May 94 Cont 5	11	6	
	May 24-Sept. 5			
Saigon	July 19-Sept. 12	8 8	5	
taly, general	June 8-Oct. 4 May 22-July 31	585	4	
Genoa	May 1-Aug. 31 July 19-25	9		Present.
Messina	June 7-Sept 25	112	10	Frescht.
Palermo	June 7-Sept. 25 May 24-Sept. 26	83	4	
Piscinola	Sept. 12-30	18	i	
Turin	June 8-14	3	î	
apan:				
Formosa	June 7-13 May 31-Sept. 12	13		May 30, 1 case on s. s. Mongolia June 13, 1 case on s. s. Mun
Nagasaki	May 26-31	1		caster Castle.
Oueke	May 10 Aug 1		59	
Collan	May 10-Aug. 1	115	9.9	
Vokohama				
Osaka Yokohama	June 2-29	3		

# Cholera, yellow fever, plague, and smallpox, etc .- Continued.

### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
		_		-
Mexico:				
Acapulco	Sept. 20-26	3		
Aguascalientes	June 8-Sept. 20		9	
Mexico City				
Monterey	June 8-14	******	1	
Veracruz	Oct. 8-9			
Netherlands, The:	000.0-0	-	*******	
Amsterdam	July 27-Aug. 1	1		1.7
Norway:	July 21-Aug. 1			
Christiania	Aug. 9-Oct. 26	147	16	
	Aug. 5-Oct. 20	191	10	
Peru: Callao	Ang 90 Post 5			Drotont Among trans
			*******	Present. Among troops.
Lima	June 1-July 18		********	Sept. 28, 11 cases in the lazarette
Paita	Aug. 25			Present, and in vicinity.
Philippine Islands:	14 0 0 1 10			
Manila	May 3-Sept. 12	155	58	First quarter calendar yea 1908, 42 cases, 12 deaths; 2 quarter, 151 cases, 64 deaths Sept. 5, 1 case on s. s. Chang
Porto Rico:	Inna = 0=			sha.
Mayaguez	June 7-27	0		
Portugal:	a + +0 +			
Cascaes	Sept. 12-18			
Lisbon	May 31-Sept. 26	41		
Russia:				
Batoom	May 1-31	1		
Libau	Aug. 30-Sept. 5	1	1	
Moscow	May 24-Sept. 26	337	166	
Odessa	May 24-Aug. 29	39	4	
Riga	June 7-Oct. 3	23		
St. Petersburg	May 17-Sept. 12	461	108	
Warsaw	May 10-Sept. 19		100	
liberia			-	
Vladivostok	May 6-June 21	11		
spain:	may o same zitti			•
Barcelona	June 1-Aug. 31		13	
Cadiz	July 27			Present.
Madrid	Sept. 1-30		2	i icecui.
Malaga	Mar. 1-Apr. 30		4	July 27, present.
	June 1-Oct. 3	87	10	July 21, present.
Valencia	Sont 27 Oct 9	01	10	
Vigo	Sept. 27-Oct. 3	******		
traits Settlements:	1 0.00	0		
Penang	Aug. 2-22	2	1	
Singapore	May 24-Sept. 5		6	
witzerland:		-		
Zurich	Aug. 23-29	3		
urkey in Asia:				
Bagdad	May 10-Sept. 5	183	67	
Smyrna	May 13-June 16		6	
Trebizond	Sept. 27-Oct. 3			Present,
urkey in Europe:				
Constantinople	June 1-Oct. 11		116	
	June 8-July 21		2	
***********	O trees C O tell, who coo		-	

# Weekly mortality table, foreign and insular cities.

			I a				I	)eatl	ns fr	om-				
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aberdeen	Sept. 19	178, 210 178, 210 178, 210	34 47											
Do	Sept. 26 Oct. 3	178, 210	37		*****				****				1	1
Adap	Sept 21	5,000	47	5				****						
Do	Sept. 21 Sept. 28	43, 794 43, 794 40, 000	53	6				14						
Aguascalientes	Sept. 28 Oct. 11	40,000	38	1								1		
Ansterdam	Sept. 19 Oct. 3	158, 440 564, 582	59 122	15		****	****	****	****	****		****	1	1
Antwerp	Sept. 26	564, 582 312, 571	70	5								1		
Antilla	Oct. 10 Aug. 29	250 75, 000	24				****	****	****	9	****		****	
Athone	Oct 3	241, 058 160, 100	73	18					1	3				
Barranquilla. Basel. Beliast	Sept. 26 Oct. 3	160, 100	30 19	3			***	****			****			
Barranquilla	Oct. 3 Sept. 26	40,000 131,000	25	6		****	****	****	****	****	1	****	****	***
Belfast	Oct. 3	131, 000 380, 344 9, 113	110	24						1				
Belize	Oct. 3 Oct. 15 Sept. 26	9, 113 87, 749	18	9	*****		****	****	****	****	****	****	****	
Berlin	Sept. 19	2, 103, 905 558, 336	497	78						3	7	13		
Birmingham	Oct. 3	558, 336	131 561	38						1		2		
Bergen Berfin Berlin Birmingham Bombay Bordeaux Do Bradford	Sept. 22 Oct. 3	977, 822 253, 000	89	12	26	1			****	9	****	1		***
Do	Oct. 10	253,000 292,136	79	13					****					
BradfordBremen	Oct. 3 Sept. 19	292, 136 230, 670	73 52	5						1	1		****	***
Do	Sent 96	230, 670	64 74	10						1			1	
Bristol	Oct. 3	372, 785 630, 078		12								1		
100	Sept. 26 Oct. 3	630 078	142 146	16	11 9			****	****	2	****	****		***
Cairo	Sept. 23	692, 657	415	29				1	5	ī		16		
CairoCalcutta	Sept. 5 Sept. 12	692, 657 847, 796 847, 796	390 349	28	11	8	****	3	****			****	1	***
Cartagena	Sept. 12	30,000	12	20			****							***
Do	Oct. 4	30,000	13	2										
Do	Oct. 3 Oct. 10	6, 500 6, 500	2 2	****	6	****	••••	****	****	****	****		****	***
Chemnitz	Sept. 26	271,825	80	2							1	1		
Christiania	do Oct. 3	233,000 37,000	53 21					1			****	1		***
Chemnitz Christiania Cienfuegos Do Coatzacoalcos Do Coburg	Oct. 10	37,000	17											***
Coatzacoalcos	Sept. 26	3,300	5								****		****	
Coburg	Oct. 3 Sept. 26	3, 300 23, 238	4	1	*****	****	****	****	****	****	****	****	****	***
Cholon	Sept. 5	15,000	7		6			1						
Cholon Cognac Cologne Colon	Oct. 3 Sept. 26	19, 483	138	16	*****	****	****	****	****	****	9			***
Colon	Oat 4	462, 970 16, 000	5	10										
Do	Oct. 11	16,000	124	2										
Dalny	Sept. 19 Sept. 12	440,000 35,944	20	9		****	****		****	1		2	****	
Damascus	Sept. 19	250,000	50											
Denia Do	Sept. 26 Oct. 3	12, 421	8					****			****		****	***
Dublin	do	12, 421 394, 525		26						4	1	1	4	
Dundee	do	168, 616	45 10								2	1		
East London	Sept. 12 do	60, 972 49, 253	5	1								****	****	****
Edinburgh	Oct. 3	49, 253 350, 524	102								2		1	2
Fiume	Sept. 19 Sept. 30	105, 863 49, 500 49, 500	36 25	8				****		****	1	****	****	,
Do	Oct. 6	49,500	17	3										
Flushing	Oct. 5	10, 157	4											
Frontera	Sept. 26 Oct. 3	358,000 9,000	83	****			****			****		****	2	
	Chank 10	110 500	18									1		
Geneva	Sept. 19	118, 500	10											
Dundee Durban East London Edinburgh Efurt Fiume Do Flushing Frankfort-on-the-Main Frontera Geneva Do Ghont	Sept. 19 Sept. 26	9,000 118,500 118,500	20	9										
Geneva Do Ghent Glasgow Gothenburg	Sept. 19 Sept. 26 do Oct. 9 Sept. 26	118,500 165,033 859,715 160,500	20 40 231	2						2	1			11

# Weekly mortality table, foreign and insular cities-Continued.

			I a l			Deaths from—								
Citles.	Week ended-	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Mearles.	Whooning congh
Greenock	Sept. 26	71, 783	17											
Do	Oct. 3 Oct. 10	71, 783 40, 757	14 15											***
lamburg	Oet. 3	854, 472	228									1	3	
ankau	Sept. 12	800,000	2	****	4 2	2					****	****	****	
longkong Do	Aug. 29 Sept. 5	315, 616 315, 616		****	2	8	****	****	****	1	****	****	****	**
onolulu	Sept. 26	39, 306	15							1		****		
Do	Oct. 3	39, 306	14	2										
ullobe	Sept. 12	271, 137 363, 593	90 219	****	1		****	****	****	3	****	2	1	
Do	Sept. 19	363, 598	226		1					1				
onigsberg	Sept. 26	235,000	87	7									****	
Do	Sept. 19	56,000 56,000	8	****		****	****	****	****		****	****	****	
eeds	Sept. 26 Oct. 3	477, 107	133	7								1	2	**
eipzig	Sept. 26	528, 184	148	15					1	1	2	4	1	
eithege	Oet. 3	84, 689 174, 552	23 35	1		****	****	****	****	****			****	
verpool	Oct. 3	753, 203	239	24					****	3	7	2	2	
ondon	do Sept. 26	753, 203 7, 323, 327	1,587							10	11	13	9	
Do	Sept. 26 Oct. 3	96, 000 96, 000	34 32	5			****		****	****	****	****	****	
on	Sept. 26	479 114	136	22			****			1		2		
adras	Sept. 18	509, 846	679			110								
anchester	Oct. 3	631, 533	218	22				****			1	2	4	
annheimanzanillo	Sept. 19 Oct. 3	509, 846 631, 533 179, 780 1, 700	38	-53		****						****		
azatlan	do	$\frac{22,000}{13,500}$	22											
Do	Sept. 29	13,500	5					****	****	2		****	****	
Do	Oct. 5 Oct. 12	13, 500 13, 500	2											
onterey	Oct. 11	100,000	57	9	*****					1				
OSCOW	Sept. 19	1, 335, 104 556, 000	657 145	70	*****	1		13	****	4	1	8	5 2	
unich agasaki	do Sept. 30	173, 118	53											
intez	Oct. 4	133, 247	56	4%										
ewcastle-on-Tyne	Oct. 3	272, 969 60, 000	80 17	****			****	****	*	1	****	****	****	
ewehwang	Sept. 12 Sept. 26	260,000	57	****		****	****			1			****	**
nevo Laredo	Oct. 10	8,000	3	1										
nang	Sept. 12 Oct. 3	101, 469 116, 000	68 26	25	12			****	****			****		
ymouth ort Elizabeth	Oct. 3 Sept. 19	32, 959	13	3							****			
ague	Sept. 26	231, 780	104	22						1	1	1		
Do	Oct. 3	231, 780 252, 155	99 204	74	10		****				1	2	****	
tterdam	Sept. 12 Oct. 3	408, 796	98		12						3	1		
igon	Sept. 5	37, 465	1		1									
n Felice de Guixols	Oct. 17 Oct. 3	40, 711 11, <b>0</b> 94	12	2	*****		****	****	****	1	****	****	****	
n Pedro	June 27	7, 400	4	î										
Do	July 4	7,400	3		******							****	****	
nta Cruz de Teneriffe. Do	Sept. 19 Sept. 26	46,000 46,000	11	3	*****	****	****	****		****	****	****	****	
Do	Oct. 3	46,000	14	2										
ntiago de Cuba	Oct. 10	45, 497	17	4		****						****	****	
bo	Sept. 12 Sept. 19	31, 193 31, 193	7								****	****	****	**
DO	Sept. 26	31, 193	3	1										
Do	Oct. 3	31, 193	10	****	*****						****		****	
ngaporeouthampton	Sept. 5 Oct. 3	260,000 122,196	264 34	39		9	***	1	****	*	****	i	****	**
uth Shield	Oct. 3	115, 535	25	4										
ettin	Sept. 26	230,000	80	8									****	
Doockholm	Oct. 3 Sept. 19	230, 000 337, 460	70 82	16	*****	****					1	9		**
inderland	Sept. 26	157, 495	34	1									****	
Do	Oct. 3	230, 000 337, 460 157, 495 157, 495 7, 086 7, 086	38	1								1		
Do	Aug. 22 Aug. 29	7,086	1 2			****	****			****	****	****		* *
irragona	Oct. 3	20, 400	2 7	1	*****									

### Weekly mortality table, foreign and insular cities-Continued.

,			I all	Deaths from—										
Cities.	Week ended—	Estimated population.	Total deaths from causes,	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Mensles.	Whooping cough.
regucigalpa	<b>S</b> ept. 30	24,000	9											
Fientsin	Sept. 12	1,000,000	5		*****	****	****	****	****	****		****		
Trieste	Sept. 26	213, 719	79		1					****				***
urin	Sept. 27	373, 701	99	14		****				2		****	1	***
Alencia	Sept. 26	250,000	73	15					****	3	****	****		
Do	Oct. 3	250,000	75	10				1		3	1	****		***
enice	Aug. 15	176, 815	52	7		****			****	43				***
Do	Aug. 22	176, 815	57	3		****			****					***
Do	Aug. 29	176, 815	64	9		****	****	****	****	· K	****	****		***
Do			57	5	******	****		****	****		1	1	2	***
		176, 815		9	*****	****	****	****	***	1		1	****	***
evey		14,000	3 8	****			****		****		****	****	****	
ictoria, B. C	Oct. 3	27, 500					****			1	****	****	****	
Do	Oct. 10	27,500	1	****			****		****	****		****	****	***
ienna	Sept. 26	2,021,052	590	88					****	1	2	4	2	
Do	Oct. 3	2,021,052	577	91				****		1	8	4	3	
igo	do	40,000	11	1	*****			1						
Varsaw	Sept. 5	751, 595	239	37				2	****	4	7	4	10	
Do	Sept. 12	751, 595	255	45		****		8		5	13		5	
Do	Sept. 19	751, 595	283	44		****		7.		6	15	3	9	
Vest Hartlepool	Oct. 3	66, 750	12											
Vinnipeg	Oct. 10	118,000	23							1		1		
anzibar	Aug. 7	75,000	15	3								****		
Do	Aug. 14	75,000	18	1										
Do	Aug. 31	75,000	19	2										0.0

By authority of the Secretary of the Treasury:

Walter Wyman, Surgeon-General, United States Public Health and Marine-Hospital Service.



